

ANNEXE N° 1

LISTE DE CERTAINS NON-THEOREMES DE A

$pCqC.NqCNp$
 $pCqV.qCr$
 $\neg NpC.p+q=q$
 $p.q=q.Np+q.p$
 $p=qC.Np=Nq$
 $pC.pVq$
 $p=qC.pVr=q.Vr$
 $pVq=q.p\&rV.q\&r$
 $pVq=q.Vp$
 $p\&qI.q\&p$
 $p\&qD.p.q$
 $pVq=qC.p\&q=q$
 $HpCqC.pCq$
 $p+qC.pVq$
 $p\&qVr=q.pVr\&.qVr$
 $pVFp$
 $pZqC.pCq$
 $pZqC.FqZFp$
 $pZqC.qZrC.pZr$
 $p.(pZq)Cq$
 $pC.qDp$
 $FpCpC.pCq=qF(pCNq)$
 $pCqC.pDq$
 $pCpI.qCq$
 $pCqCpI.qCpCq$
 $pCqCqI.qCpCp$
 $pCqC(qCpCq)I.qCpC.pCqCp$
 $pCpII$
 $pDqC.pD.pDq$
 $pD(qDr)C.qD.pDr$
 $p.qDrC.pD.qDr$
 $pD.qD.p.q$
 $p.qDrI.qD.pDr$
 $p.qDrI.qD.pCr$
 $pDqD(qDpDq)I.qDpD.pDqDp$
 $pDqD(pDr)D.pD.qDr$
 $pCqD.pC(qCr)C.pCr$
 $pD.pCqCq$
 $pCqCpDp$
 $pDqDpIp$
 $pD.qC.p.q$
 $p.qDrC.pD.qCr$
 $pDPNqC.qDPNp$
 $pDfNqC.qDfNp$
 $pD(qDr)DsD.qDrD.pDs$
 $pCfNqC.qCfNp$
 $pD.qC.p.q$
 $pD.qC.pIq$
 $pCqD.qCrC.pCr$
 $pDqV.qDp$
 $pDq+.pDNq$
 $pDNpC.pDq$

$pDq+.qDp$
 $pC.q=q.pDq$
 $qC(rD.p^q)+.pD.r^q$
 $p\&qDrC.pDr\&.qDr$
 $pD(q^r)C.pDq^p.pDr$
 $pDq+(p'Dq')I.p.p'D.q+q'$
 $p.p'D(q+q')D.pDq+.p'Dq'$
 $pD.qDp$
 $FpIFqC.pIq$
 $p.qI(p.r)C.pC.qIr$
 $p^qIN(Np+Nq)$
 p^pIp
 $p+(q^r)I.p+q^p.p+r$
 $p^(q^r)I.p^q^p.p^r$
 $LpILPp$
 $LpDLPp$
 $P(pCp)$
 $P(p+FP)$
 $PK(pCp)$
 $P(FpVp)$
 $pCqC.PpCPq$
 $NPpDPNp$
 $NPNpDPp$
 $NPNpDp$
 $NPNpDPNPNp$
 $Pp^pPqCP(p^q)$
 $P(p\&q)C.Pp\&Pq$
 $pQqC.NqQNp$
 $pC.pQqCq$
 $pC.pRqCq$
 $p\%p$
 $p\%qCF(p\%Nq)$
 $p\%qCF(Np\%q)$
 $p\%qC.Fq\%Fp$
 $NfNpCfNfNp$
 $NfNpCfP$
 $SfpCfSp$
 $p^qC.pIq$
 $p^qC.Np^qNq$
 $p^qC.(^r)C.p^r$
 $pIqC.pZrI.qZr$
 $pIqC.NpIqNq$
 $pIqC.p=q$
 OIa
 $pIqC.pCrI.qCr$
 $pIqC.FpIFq$
 $pIqC.PpIPq$
 $pIqC.HpIHq$

$pDqC.PpDPq$
 $p\bar{1}qC.p\hat{r}\bar{1}.q\hat{r}$
 $p\bar{1}qC.Fp\bar{1}Fq$
 $p\bar{1}qC.p=q$
 $B(pZq)C.BpZBq$
 $pGqG.HpGHq$
 $JBpIBp$
 $B(p+q)I.Bp+Bq$
 $B(p+q)=.Bp+Bq$
 $pG(qGr)C.qG.pGr$
 $pDD.FpDDq$
 $pDD.qDD.p.q$
 $pDDq+.qDDp$
 $BpDJqCJ(pDq)$
 $pIBp.(qIBq)C.pDqIB(pDq)$
 $BpDBqDB(BpDBq)$
 $BpIpC.BNpINp$
 $pCqC.JpCJq$
 $pGqGpGp$
 $pG.pGqGq$
 $pG.qG.p.q$
 $pG.FpGq$
 $pCqC.JFqCJFp$
 $p.qGrC.pG.qGr$
 $JpC.JqCJ(p.q)$
 $pG.qGp$
 $pGq+.qGp$
 $BpGBqC.BFqGBFp$
 $J(pCq)C.JpCJq$
 $kpCBkp$
 $pGqC.kpCkq$
 $pCBkp$
 $pDXp$
 $KpDp$
 $XKpDKXp$
 $XpDXXp$
 $KpDXXp$
 $XpDqC.pDKq$
 $X(p\hat{q})I.Xp\hat{q}Xq$
 $Kp\hat{K}qDK(p\hat{q})$
 $PpCPXp$
 $K(pDq)D.KpDKq$
 $WBpCBp$
 $BpCTp$
 $WJpCJp$
 $JpCTJp$
 $p\%q+(q\%p)+.pIIq$
 $B(p\%q)I.p\%q$
 $p\%qCF(q\%p)$
 $p\%q.(q\%p)C.pIIq$
 $p\%q.(q\%r)C.p\%r$
 $UxpDExqCEX(pDq)$
 $ExpDExqCEX(pDq)$
 $UxpDUxqCEX(pDq)$
 $Ux(p\%q)C.Uxp\%Uxq$
 $Uxp\%ExqCEX(p\%q)$
 $bExpCEXbp$
 $Ux(p\%q)D.Uxp\%Uxq$
 $Ey(ExpDp\sqrt{x/y})$
 $Ey(Ex(fSx\&x)D.fSy\&y)$
 $jUxpDEXjp$

$E!x\bar{f}pCE\bar{x}f!p$
 $f\bar{e}xp$
 $p\sqrt{x}/\bar{e}xp\bar{7}$
 $q\sqrt{x}/\bar{e}xp\bar{7}=Ex(!p.q)$ | libre dans \bar{p}
 $E!x(\bar{p}Dq)C.\bar{p}DExq$ (si x n'est pas
 $UxpDE!xqCE!x(pDq)$
 $x\hat{x}pIp$
 $E!xpC.p.p\sqrt{x/y}/C.xIy$
 $E!xp.p\sqrt{x/y}/C.yI\bar{e}xp$
 $EyUx(xyIp)$
 $Ex,yF(yx)$
 $zDEupCEu(zDp)$
 $xnat.ynatRx?ynat$
 $xnat.ynatRx^?ynat$
 $YUx(xy)CExY(xy)$
 $Uz(zxIzy)DUz(xzIyz)$
 $Uz(xzIyz)DUz(zxIzy)$
 $xMyCUz(zxMzy)$
 $xDyCUz(zxDzy)$
 $xRyCUz(zxRzy)$
 $Ux,y(xixIyiy)$
 $xiyC.xIIy$
 $xiyR.xIIy$
 $x\hat{x}pCp$
 $x\hat{x}pCgp$
 $x\bar{y}IN(xy)$
 $xIIyC.Tp\sqrt{x}/ITp\sqrt{x/y}$
 Tx
 $T(xy)$
 $xy:zI.xy.xz$
 $xy^{\hat{z}}I.xy+xz$
 $\hat{x}(p.q)II\hat{x}p:\hat{x}q$
 $\hat{x}(p+q)II\hat{x}p^{\hat{z}}\hat{x}q$
 $x(y.z)D.xy.xz$
 $x(y+z)D.xy+xz$
 $xy.xzDx(y.z)$
 $xy+xzDx(y+z)$
 $xNyDN(xy)$
 $N(xy)DxNy$
 $liquidxIxI$
 $ExUyH(yx)$
 $ExDy,z(yzDyx)$ \overline{yIIu}
 $ix\hat{y}IyIIiu^{\hat{z}}ivC.xIIu.(yIIv)+.xIIv..$
 $x;y\hat{x}yplgp$
 $x;yIIu;vC.xIIu..yIIv$
 $x;yIIx;zC.x;y\hat{x}yplgpC.x;z\hat{x}yplgp\sqrt{y/z}$
 $UuF(zD.u\%z\&u)CF(zDEu(u\%z\&u))$

NON-REGLES D'INFERENCE

$pQq, p \quad :::: \quad q$
 $p \quad :::: \quad pDqDq$
 $pZq, p \quad :::: \quad q$
 $p \quad :::: \quad pVq$
 $pCq, Nq \quad :::: \quad Np$

Si toute variable sententielle ou
 phrase atomique dans p est af-
 fectée par un foncteur 'B', =
 alors $pIBp$ est un théorème

ANNEXE N° 2

LISTE DE CERTAINS THEOREMES DE A

A101	pIp	A120/2	$p+qCrI.pCr..qCr$
A101/2	$\frac{1}{2}$	A120/3	$p.qCrI.pCr+.qCr$
A101/3	pDp	A120/4	$pCq+.qCr$
A102	$p+pIp$	A121	$pC.pCqCq$
A103	pCp	A122	$pC(p.q)C.pCq$
A103/2	$Hp+Np$	A122/2	$pC(q.r)C.pCr$
A104	$p+qI.q+p$	A123	$pC(qCr)I.q.pCr$
A105	$N(p+q)I.Np.Nq$	A123/2	$pIqC.qIp$
A105/2	$N(Np+Nq)I.p.q$	A124	$pC(qCr)C.qC.pCr$
A106	$N(p.q)I.Np+Nq$	A125	$pCqC.qCrC.pCr$
A106/2	$pZqI.Np+q$	A125/2	$pCqC.r.pCq$
A106/3	$SpIN(p+Np)$	A126	$pI(p.q)C.pCq$
A106/4	$SpISNp$	A126/2	$pDqC.pCq$
A107	$p+q+rI.p+.q+r$	A127	$pC.qCp$
A108	$pI.p+.p.q$	A127/2	$pCqC.pC.rCq$
A109	$p+(q.r)I.p+q+.p+r$	A128	$pC.FpCq$
A109/2	$F(p.Fp)$	A128/2	$FpC.pCq$
A109/3	$p.FpIO$	A129	$pC(qCr)I.p.qCr$
A110	$OI.p.O$	A129/2	$pCq.(qCr)C.pCr$
A110/2	$II.p+l$	A130	$p.FpCq$
A110/3	$pI.p+O$	A130/2	OCq
A111	$pI.p.l$	A131	$pC.qCrC.qC.r.p$
A112	$NpVp$	A131/2	$pCq.(pCr)I.pC.q.r$
A113	$N(p\&Np)$	A131/3	$pCqC.pCrC.pC.q.r$
A114	$p.FpI.q.Fq$	A131/4	$pCqC.pC.p.q$
A114/2	$pC(q+r)I.pCq+.pCr$	A131/5	$pCqC.p.rC.q.r$
A115	$q.pCp$	A132	$pC(qCr)C.pCqC.pCr$
A116	$pC.p+q$	A132/2	$rCsC(pC.qCr)C.pC.qCs$
A116/2	$p.qC.p+q$	A132/3	$p+qC.rC.r.p+.r.q$
A116/3	$FpCF(p.q)$	A133	$pCqC.FqCFp$
A117	$pC.qC.p.q$	A134	FO
A117/2	$pIpI.qIq$	A134/2	$pCq.(pCFq)CFp$
A118	$pCqC.rCpC.rCq$	A135	$H1$
A119	$pC(pCq)I.pCq$	A135/2	$OINI$
A120	$Fp+p+q$	A136	$NpINqC.pIq$

A137 pC.LpIl
 A137/2 pC.FpIO
 A138 FpINLp
 A139 HpINLNp
 A139/2 LpINHNP
 A140 -pILNp
 A140/2 -pIFHp
 A141 +pINHp
 A142 FpIHNP
 A142/2 N-pIHp
 A142/3 NLpIFp
 A143 LNpINHp
 A144 NLpIHNP
 A145 HHpIHp
 A145/2 HFpIFp
 A146 HLpILp
 A147 LHpIHp
 A148 LLpILp
 A149 N-NpIFp
 A150 HNHPi-p
 A151 LNLpIFp
 A152 -N-pI-p
 A153 FNFpIFp
 A154 -NpILp
 A155 HpIN-p
 A156 FpIFLp
 A156/2 FpILFp
 A156/3 FLpINLp
 A157 FFpILp
 A157/2 FFFpIFp
 A158 --pIHp
 A158/2 ---pI-p
 A159 L(p+q)I.Lp+Lq
 A160 H(p+q)I.Hp+Hq
 A161 L(p.q)I.Lp.Lq
 A162 H(p.q)I.Hp.Hq
 A163 pVqI.Hp+q
 A164 p&qI.Lp.q
 A165 pCqIN(Lp.Nq)
 A166 pCqI.LpZq
 A167 p+qC.(pCr..qCr)Cr
 A168 pC.FpDq

~ A169 p+q.(qCr)C.p+r
 ~ A169/2 pC(q+r)C.F(p.r)C.pCq
 ~ A169/3 pC(q+r)C.rCFpC.pCq
 ~ A170 LpCp
 A171 pCLp
 ~ A171/2 pCFqC.qCFp
 ~ A172 p=Lp
 A172/2 Np=-p
 ~ A173 p+q=Lp+Lq
 A173/2 p.q=Lp.Lq
 ~ A174 FpC.pDq
 ~ A175 pDLp
 ~ A175/2 p(-)Lp
 A175/3 Np(-)-p
 A176 pDq=qI.p+q
 ~ A177 pDq=NqDNp
 ~ A177/2 pDNq=qDNp
 A177/3 NqC.pDqCNp
 ~ A178 HpDp
 A178/2 l
 A178/3 p=LpIl
 A178/4 Ll
 A178/5 FpDNp
 A179 pVqC.p+q
 A180 Np+p
 A180/2 Np+q+p
 A180/3 pZqC.qZrZ.pZr
 A180/4 pZHp
 A181 N(p.Np)
 A181/2 N(p.q.Np)
 A181/3 NpCN(p.q)
 A182 pZp
 A182/2 pCq.(NpCq)Cq
 A182/3 pCq.(FpCq)Cq
 A183 NSp
 A184 pCqCpCp
 A185 pCqC.rCsC.p.rC.q.s
 A185/2 p.qCrC.(p' Cp..q' Cq)C.p'.q'Cr
 A185/3 pCq+(p' Cq')I.p.p' C.q+q'
 A186 pCrC.qCrC.p+qCr
 A187 p=qI.p.q+F(p+q)
 A187/2 p=qI.p+qC.p.q

A187/3	$pC.p.q=q$	A202/9b	LOIO
A187/4	$Np.q+p=.p+q$	A202/10	$HpC.HpIp$
A187/5	$Fp.q+p=.p+q$	A203	$Fp+LpI1$
A187/6	$Fp+q.pI.p.q$	A204	$Fp+Lp+qI1$
A188	$pI(q.r).(qCq').rCr)C.pC.q'.r'$		
A189	$pIqC.pIrC.qCr$	A204/2	$p=.p=l$
A189/2	$pIq.(pIr)C.qIr$	A205	$Fp+Lp+q.rIr$
A189/3	$qIp.(rIp)C.qIr$	A206	$p=qC.p.r=.q.r$
A189/4	$pIqC.pI.p.q$	A207	$p=qC.p+r=.q+r$
A189/5	$pIq.(pIr)C.pI.q.r$	A207/2	$p=qC.rCp=.rCq$
A189/6	$pIq.F(pIr)CF(qIr)$	A208	$p=qC.q=r=.p=r$
A190	$pI(q+q').C.(qCr..q'Cr)I.pCr$		
A191	$pIq=(p'Iq')C.pIqI.p'Iq'$	A208/2	$p=q.(p'=q')C.p.p'=q.q'$
A191/2	$pIqI.NpINq$	A208/3	$p=q.(p'=q')C.p.p'.r=.q.q'.r$
A192	$pDqI.qI.p+q$	A208/4	$p=q.(p'=q')C.p.p'+r=.q.q'+r$
A193	$pDqI.NqDNp$	A208/5	$p=q.(p'=q')C.p+p'=q+q'$
A194	$p+q.(pCr).(qCr')C.r+r'$	A208/6	$p.Lq=.Lp.q$
A194/2	$pDq.(qDr)C.pDr$	A208/7	$p+Lq=.Lp+q$
A194/3	p^qDp	A209	$F(Fp.Lp)$
A194/4a	$pDN(Np^Nà)$	A209/2	$F(Fp.Hp)$
A194/4b	$pDmp$	A210	$Fp.LpIO$
A194/5	$pDq+.qDp$	A211	$Fp.Lp.qIO$
A195	$p+qIp+.p+qIq$	A212	$Fp.Lp.q+rIr$
A196	$pIqI.qIp$	A212/2	$p=q=.pCq..FpCFq$
A196/2	$qIr.(pIr)C.pI.q+r$	A213	$p=q.(q=r)C.p=r$
A196/3	$qIrC.(pIq+.pIr)C.pIq..pIr$		
A196/4	$pIq.pI.pIq.q$	A214	$F(p=q).F(q=r)C.p=r$
A197	$pCq=.FqCFp$	A215	$p=q.(q=r)C.p=r$
A198	$p=qI.q=p$	A216	$p=q.(q=r)=.p=r$
A199	$p=qC.q=rC.p=r$	A217	$p=q=r=.p=.q=r$
A200	$p=p$	A218	$pIqC.p=q$
A201	$H(Fp+Lp)$	A219	$Fp=q=.p=Fq$
A202	$HpC.pI1$	A219/2	$Lp=F(pIO)$
A202/2	$Hp=.pI1$	A219/3	$-p=F(pI1)$
A202/3	$Fp=.pIO$	A219/4	$Sp=.F(pIO).F(pI1)$
A202/4	$Hp=.NpIO$	A220	$p=q=.Fp=Fq$
A202/5	$Fp=.NpI1$	A220/2	$p=qC.pCr=.qCr$
A202/6a	$HLI1$	A220/3	$Hq+FqC.pCq=.pDq$
A202/6b	$LLI1$	A220/4	$FSqC.pCq=.pDq$
A202/7	$FLIO$	A220/5	$pCq=.pDLq$
A202/8	$FOI1$	A221	$p.qC.LpILq$
A202/9a	$HOIO$	A222	$Fp.FqC.LpILq$

- A222/2 $p \equiv (q.r).(rCFp)C.rCFq$ A247 $pIqC.(qIq'+.qIq'')C.pIq'+pIq''$
- A223 $p \equiv qC.LpILq$ A248 $pIqC.(qIq'..qIq'')C.pIq'..pIq''$
- A224 $pCq \equiv .Fp+.p.q$ A249 $pIq+(p'Iq')I\frac{1}{2}+.pIq+(p'Iq')IO$
- A225 $Fp+(p.q)I.p \equiv .p.q$ A250 $pIq.(p'Iq')I\frac{1}{2}+.pIq.(p'Iq')IO$
- A226 $pCq \equiv .p \equiv .p.q$ A251 $p+qC.FpCq$
- A226/2 $pC.pCqC.p \equiv q$ A251/2 $.FqC.pCqCFp$
- A227 $p \equiv q \equiv .(p \equiv .p.q)..q \equiv .p.q$ A251/3 $p+qC.rCFpC.rCq$
- A227/2 $pCqC.pCr \equiv .pC.q.r$ A251/4 $p.Fq \equiv F(pCq)$
- A227/3 $qCrC.pCq \equiv .pC.q.r$ A251/5 $p.FqDF(pCq)$
- A228 $LpIO+.LpII$ A251/6 $p.FqDF(pIq)$
- A229 $HpIO+.HpII$ A252 $HpC.pZqCq$
- A229/2 $HpC.HpII$ A252/2 $p \equiv (q+r)I.(p \equiv q..rCp)+.p \equiv r..$
- A229/3 $LpC.LpII$ A252/3 $pCqC(qCpCq) \equiv .qCpC.pCqCp$
- A229/4 $pCLqC.pI.p.Lq$ A253 $pIO+(pI\frac{1}{2}).(qIO+.qI\frac{1}{2}).(p \equiv q)C.pIq$
- A230 $FpIO+.FpII$ A254 $pIO+(pII).(qIO+.qII).(p \equiv q)C.pIq$
- A231 $-pIO+.-pII$ A255 $p.qIOI.pIO+.qIO$
- A232 $HpII(pII)$ A256 $p+qIII.pII+.qII$
- A233 $FpII(pIO)$ A257 $pIID.p+qII$
- A233/2 $FSFp$ A258 $pIO+(pII).(qIO+.qII)C.p.qIO+.p.qII$
- A233/3 $FSHp$ A259 $pIO+(pII).(qIO+.qII)C.p+qIO+.p+qII$
- A234 $F(p \equiv q)I.Fq \equiv Lp$
- A235 $p \equiv q \equiv .p \equiv Lq$
- A236 $p \equiv (q.r).(q \equiv q'..r \equiv r')C.p \equiv .q'.r'$
- A236/2 $p \equiv (q+r).(q \equiv q'..r \equiv r')C.p \equiv .q'+r'$
- A236/3 $pC(q \equiv .p.r) \equiv .q \equiv r$ A260 $pIO+(pI\frac{1}{2}).(qIO+.qI\frac{1}{2})C.p.qI\frac{1}{2}$
- A237 $pIq \equiv (p'Ip''..q'Iq'')C.pIqI.p'Ip''..q'Iq''$
- A237/2 $pIqC(p'Iq')C.pIqD.p'Iq'$ A261 $pIO+(pI\frac{1}{2}).(qIO+.qI\frac{1}{2})C.p+qI\frac{1}{2}$
- A237/3 $p+qIpD.Lp+qILp$ A262 $pCqD.FqCFp$
- A238 $p.qII \equiv .pII..qII$ A263 $pZqI.NqZNp$
- A238/2 $p.qIII.pII..qII$ A264 $pVqD.p+q$
- A238/3 $p+qIOI.pIO..qIO$ A265 $pCqD.pZq$
- A239 $p.qIO \equiv .pIO+.qIO$ A266 $p.qD.p&q$
- A240 $F(1CO)$ A266/2 $p.q \equiv .p&q$
- A241 $F(1IO)$ A266/3 $p.q(-).p&q$
- A242 $1IOIO$ A267 $p&q \equiv .q&p$
- A242/2 $F(pIq)C.qIrCF(pIr)$ A268 $FpC.p&qIO$
- A243 $p'IqI(pIp)+.p'IqI.1IO$ A268/2 $O&pIO$
- A244 $pIqI\frac{1}{2}+.pIqIO$ A269 $pC.p&qIq$
- A244/2 $pIqD.pIqI\frac{1}{2}$ A270 $p&qIO+.p&qIq$
- A245 $LpILq \equiv .p \equiv q$ A271 $pCqIN(p&Nq)$
- A245/2 $LpDLq \equiv .pCq$ A272 $FpCH(pCq)$
- A246 $pI(p.q)+.pI.p+q$ A273 $pC.pCqIq$

A274	$p \& q \& r I . p \& . q \& r$	A302	$p \& q . r I . p \& . q . r$
A275	$p V q V r I . p V . q V r$	A303	$L p \& q I . p \& q$
A276	$p \& q C p$	A303/2	$H p \& q I . H p . q$
A277	$p \& q C q$	A303/3	$L p \& q I . L p . q$
A278	$p C . q V p$	A304	$H p V q I . p V q$
A279	$H p C . H p I I$	A304/2	$L p V q I . L p + q$
A280	$H p C . p V q I I$	A304/3	$H p V q I . H p + q$
A280/2	$l V q I I$	A305	$L p C q I . p C q$
A281	$- p C . p V q I q$	A305/2	$L p C q I . L p Z q$
A282	$p V q I I + . p V q I q$	A305/3	$H p C q I . H p Z q$
A283	$p V (q \& r) I . p V q \& . p V r$	A306	$p \& q V r I . L p V r . . q V r$
A284	$p \& (q V r) I . p \& q V . p \& r$	A307	$p V q \& r I . H p \& r + . q \& r$
A285	$p = q C . p \& r I . q \& r$	A308	$p + (q \& r) I . p + L q . . p + r$
A286	$p = q C . r \& p = . r \& q$	A309	$p . (q V r) I . p . H q + . p . r$
A287	$p = q C . r V p = . r V q$	A310	$p V (q . r) I . p V q . . p V r$
A288	$H (p . q) + - (p + q) C . p V r I . q V r$	A311	$p . q V r I . p V r . . q V r$
A289	$F p C . p C q I I$	A312	$p \& (q + r) I . p \& q + . p \& r$
A290	$L (p C q) I . p C L q$	A313	$p + q \& r I . p \& r + . q \& r$
A290/2	$p C . p C p I p$	A313/2	$p \& q = p C . p V q = q$
A290/3	$p C q I I + . p C q I q$	A313/3	$p \& q V q I q$
A290/4	$p C I I I$	A313/4	$p V q \& q I q$
A290/5	$l C p I p$	A313/5	$p C q = . q = . p + q$
A290/6	$p = l I p .$	A313/6	$p C q C p = . q C p C q$
A291	$p C O I F p$	A313/7	$p C r C . q C r C . p C q C q C r$
A292	$p Z O I N p$	A313/8	$p C r . (q C r) I . p C q C q C r$
A293	$p C N p I N p$	A313/9	$H (p C l)$
A294	$N p C p I p$	A313/10	$p . (p C q) I . p C q$
A294/2	$p C . q C F p = . q I O$	A313/11	$p C F q I . q C F p$
A294/3	$S p I . p = N p$	A313/12	$p C q . q I q$
A294/4	$N p C . H p D F p$	A313/13	$p . (q C r) I . p . . p . q C . p . r$
A294/5	$p C . F p D H p$	A313/14	$p C (q C r) I . p C q C . p C r$
A294/6	$H p C . p C N p C F p$	A313/15	$p C q C (q C p C q) = . q C p C . p C q C p$
A294/7	$H p C . F p + F (p C N p)$	A314	$p I q I . p D q . . q D p$
A294/8	$H p D F p + . H p D F (p C N p)$	A315	$p . q I (p . r) . (p + q I . p + r) C . q I r$
A295	$p \& p I p$	A316	$p . q I (p . r) . (p + q I . p + r) I . q I r$
A296	$p V p I p$	A317	$p I q I . p . q I . p + q$
A296/2	$q C r V . p C q$	A318	$L p + N p I I$
A297	$p + (q V r) I . q V p + r$	A319	$p + L N p I I$
A298	$p + q V r I . p V q V r$	A320	$L p + N p I . p + L N p$
A299	$p V q + r I . p V . q + r$	A321	$L p + N p I I (p + N p)$
A300	$p . (q \& r) I . q \& . p . r$	A322	$p + q I . p Z H q Z q$
A301	$p . q \& r I . p \& q \& r$	A323	$p D (q C r) C . q C . p D r$

A323/2 pIqC(p'Iq'..p''Iq'')C.pIqD.p'Iq'..p''Iq''
A323/3 pIqC(p'Iq'+.p''Iq'')C.pIqD.p'Iq'+.p''Iq''
A323/4 p'Iq'.(pIq)C(p''Iq'')C.(p'Iq'..pIq)D.p''Iq''
A323/5 p'Iq'+(pIq)C(p''Iq'')C.p'Iq'+(pIq)D.p''Iq''
A323/6 pIq.(p'Iq')C(p''Iq''..p'''Iq''')C.pIq.(p'Iq')D.p''Iq''..p'''Iq'''
A323/7 pIq+(p'Iq')C(p''Iq''+.p'''Iq''')C.pIq.(p'Iq')D.p''Iq''..p'''Iq'''
A323/8 pIq.(p'Iq')C(p''Iq''+.p'''Iq''')C.pIq.(p'Iq')D.p''Iq''+.p'''Iq'''
A324 pIq+(pIr)D.pIsI(qIs)+.pIsI.rIs
A324/2 F(pDq)C.qDp
A325 pIq.(rIs)D.p.rI.q.s
A325/2. pIq.(rIs)D.p+rI.q+s
A326 pDqD.pD.q+r
A327 pDqD.p.rDq
A328 p+qDrI.pDr..qDr
A329 pI(q+r)D.qDp..rDp
A330 pDq.(rDq)D.q+pI.q+r
A331 pI(q+r)D.p+qI.p+r
A332 pDq.(pDr)D.qD.q.r
A332/2 pDqD.pDrD.pD.q.r
A333 pDq.(pDr)I.pD.q.r
A333/2 pD(q.r)D.pDq
A334 pDq+(pDr)D.pD.q+r
A335 pD(q+r)D.pDq+.pDr
A336 pD(q+r)I.pDq+.pDr
A337 p.qDrD.pDr+.qDr
A338 pDr+(qDr)D.p.qDr
A339 p.qDrI.pDr+.qDr
A340 pDq.(qDr)D.pDr
A341 pDqD.qDrD.pDr
A341/2 qDrD.pDqD.pDr
A342 pI(q+r)D.pIq+.pIr
A342/2 pI(q.r)D.pIq+.pIr
A343 pDq.'p'Dr)D.p.p'D.q.r
A344 pDqD.p.rD.q.r
A345 pDqD.p+rD.q+r
A346 p.qD.p+q
A346/2 p.qDp
A346/3 pD.p+q
A346/4 pDq.(p'Dq')D.p+p'D.q+q'
A346/5 SpISSp
A346/6 p&qDrI.qD.pCr
A346/7 pZqZpIp
A346/8 pD.pCqCp
A346/9 pCqC(qCp)I.qCp
A347 pDq+(p'Dq')D.p.p'D.q+q'
A348 pC(pDq)=.pDq
A348/2 qD(pCr)D.p.qDr
A349 pD(qDr)D.pDqD.pDr
A349/2 pDqD.pDqDrDr
A350 pDqD.pDrD.pDq..pDr
A351 FSp.FSqC.p=q=.pIq
A351/2 lDp=Hp
A351/3 pD=FP
A352 pDqI.pD.p.q
A352/2 pDqD.HpDHq
A352/3 LpDqD.pDHq
A352/4 pDqD.LpDLq
A353 pC.pDqCq
A353/2 FpC.qDpDFq
A353/3 pDqD.FqDFp
A353/4 pDFqD.qDFp
A354 qC.(pDFq+.pDr)I.pDr
A354/2 FqC.(pDq+.pDr)I.pDr
A355 pDqC.pZq
A356 pC.FpDq
A356 HpC.NpDq
A357 pD(qDr)D.p.qDr
A358 pDqD.p'Dq'D.pDq
A359 pC(qDr)C.pDqD.pDr
A359/2 pDq.(pC.qIr)C.pDr
A360 pDq.F(pIq)I.NqDNp.F(NpINq)
A361 pD(q.r).(rDs)D.pD.q.s
A361/2 pDqCpDp
A361/3 pD.qVp
A361/4 p&qDq
A361/5 pD.qCp

A361/6	$pDqC.rCpD.rCq$	A378/5	$HpC.NPpIO$
A361/7	$pDqC.qCrD.pCr$	A378/6	$HpIHPp$
A361/8	$qCrD.pCqC.pCr$	A378/7	$HPpIPHp$
A362	$p\%qD.pDq.F(pIq)$	A379	$PpIp\equiv.Pp+Fp$
A363	$p\%qI.pDq.F(pIq)$	A380	$PPpIPp$
A364	$F(p\%p)$	A381	$pINpC.Pp.PNp$
A365	$p\%qDF(q\%p)$	A382	$Pp.PNpC.pINp$
A366	$p\%q.(q\%r)D.p\%r$	A383	$pINp\equiv.Pp.PNp$
A367	$p\%q+(q\%p)+.pIq$	A384	$Pp.PNpC.Pp.PNpIp..Pp.PNpINp$
A367/2	$pDqI.p\%q+.pIq$	A385	$Pp.PNpC.PpIp..PNpINp$
A367/3	$p\%q\equiv F(qDp)$	A386	$PpIp.(PpINp)C.Pp.PNp$
A367/4	$p\%(q.r)I.p\%q..p\%r$	A387	$Pp.PNp\equiv.PpIp..PpINp$
A367/5	$p+q\%rI.p\%r..q\%r$	A388	$pINp\equiv.PpIp..PpINp$
A367/6	$qDrD.p\%qD.p\%r$	A389	$pINpI.PpIp..FpINp$
A367/7	$p\%qD.p\%.p+q$	A390	$pINpI.pI\frac{1}{2}$
A368	$F(pIq)\equiv.p\%q+.q\%p$	A391	$PpIp.(PpINp)I.pI\frac{1}{2}$
A368/2	$p\%qI.Nq\%Np$	A392	$Pp.PNp\equiv.pI\frac{1}{2}$
A368/3	$q\%pD.p.q\%p$	A393	$pIqC.P(pIq).PN(pIq)$
A368/4	$pDqD.q\%rD.p\%r$	A394	$P(pIp).PN(pIp)$
A369	$NpC.p\%l$	A394/2	$P(pIp)$
A370	$pC.Np\%l$	A394/3	$P\frac{1}{2}.PN\frac{1}{2}$
A371	$p\equiv.O\%p$	A395	$\frac{1}{2}IN\frac{1}{2}$
A371/2	$p\equiv.Np\%l$	A396	$\frac{1}{2}IN\frac{1}{2}I\frac{1}{2}$
A371/3	$Np\equiv.p\%l$	A397	$\frac{1}{2}IN\frac{1}{2}IN(\frac{1}{2}IN\frac{1}{2})$
A371/4	$q\%pCp$	A398	$\frac{1}{2}I\frac{1}{2}I\frac{1}{2}$
A371/5	$Np\%qCp$	A399	$\frac{1}{2}I\frac{1}{2}IN(\frac{1}{2}I\frac{1}{2})$
A371/6	$p\%qCNp$	A400	$\frac{1}{2}I\frac{1}{2}I.\frac{1}{2}IN\frac{1}{2}$
A371/7a	$p\%qIO+.p\%qI\frac{1}{2}$	A401	$\frac{1}{2}I\frac{1}{2}IN\frac{1}{2}$
A371/7b	$p\%qC(p'\%q')C.p\%qD.p'\%q'$	A402	$S\frac{1}{2}I\frac{1}{2}$
A371/8	$p\%qC(rIs)C.p\%qD.rIs$	A402/2	$S\frac{1}{2}$
A371/9	$pIqC(r\%s)C.pIqD.r\%s$	A403	$S\frac{1}{2}INS\frac{1}{2}$
A372	$PpI.p.L(NpDp)$	A404	$S\frac{1}{2}ISN\frac{1}{2}$
A373	$Pp+PNp$	A404/2	$S\frac{1}{2}IN\frac{1}{2}$
A374	$PpDp$	A405	$P\frac{1}{2}I\frac{1}{2}$
A374/2	$FpDFPp$	A406	$P\frac{1}{2}IN\frac{1}{2}$
A375	$PpC.PpIp$	A407	$P\frac{1}{2}IPN\frac{1}{2}$
A376	$PpC.NPpINp$	A408	$P\frac{1}{2}INP\frac{1}{2}$
A377	$PpIp+.PpIO$	A409	$N(\frac{1}{2}.\frac{1}{2})I\frac{1}{2}$
A378	$FpC.PpIp$	A410	$N(\frac{1}{2}.\frac{1}{2}..\frac{1}{2}.\frac{1}{2})I\frac{1}{2}$
A378/2	$HpDPp$	A411	$N(pIp)$
A378/3	$pDPLp$	A412	$PN(pIq)$
A378/4	$FpC.NPpIl$	A413	$PpC.NpDp$

A414 PpC.pI.p+Np
 A415 PpC.NpIp+.Np%p
 A416 NpIpC. $\frac{1}{2}$ Dp
 A417 Np%pC. $\frac{1}{2}$ %p
 A417/2 $\frac{1}{2}$ %pC.Np%p
 A418 Np%pC. $\frac{1}{2}$ Dp
 A419 PpC. $\frac{1}{2}$ Dp
 A420 FPPCF($\frac{1}{2}$ Dp)
 A421 Pp= $\frac{1}{2}$ Dp
 A422 Pp=.NpD $\frac{1}{2}$
 A423 Pp.PqC.NpDq..NqDp
 A424 P(p.q)I.Pp.Pq
 A425 Pp=.NpDp
 A425/2 PNp=.pDNp
 A426 NpDpDPp
 A426/2 NpDpDp
 A426/3 pDNpDNp
 A427 PpC.PpDqCPq
 A428 Pp+PqDP(p+q)
 A429 P(p+q)D.Pp+Pq
 A430 P(p+q)I.Pp+Pq
 A430/2 PpDP(p+q)
 A430/3 PNpDPN(p.q)
 A431 pDqD.PpDPq
 A432 FPP+FPNp+.pINp
 A433 P(pCq)I.NPNpCPq
 A434 pIqIP(pIq)
 A435 PpDNPNp
 A436 PNpDNPNp
 A436/2 NPNp=p
 A436/3 pDqD.NPNpDNPNq
 A437 pDqIP(pDq)
 A438 pINpD.pI.pINp
 A439 Pp.PNpD.pINp
 A440 Pp.PNpI.pINp
 A441 P(p.Np)I.pINp
 A442 P(p.Np).P(q.Nq)D.pIq
 A443 PNpDFHp
 A444 FH(pIq)
 A445 $\frac{1}{2}$ %l
 A445/2 P(Np+Pp)
 A445/3 PN(p.NPp)

A445/4 NP(p.PNp)
 A446 PpI.p.F(pDNp)
 A447 Pp.PqIP(p.q)
 A448 PpI.p.L(Np%p)
 A448/2 PNpI.Np.L(p%Np)
 A449 Pp=.Np%p
 A449/2 PNp=.p%Np
 A450 Pp=. $\frac{1}{2}$ %p
 A451 Pp=.Np% $\frac{1}{2}$
 A452 HpDPp
 A452/2 NPpD-p.
 A452/3 FpDPNp
 A453 NPpI.Np+L(pDNp)
 A454 NPNpI.L(NpDp)+p
 A454/2 NPNpI.LPp+p
 A454/3 NPNpI.LPp+p
 A454/4 pD $\frac{1}{2}$ D.NPNpIp
 A454/5 p% $\frac{1}{2}$ D.NPNpIp
 A455 Pp+PNp+P(p.Np)
 A455/2 PpI.Pp+PSp
 A456 PpDp
 A456/2 PpDPp
 A457 PpC.PpIp
 A457/2 PpC.PpIPp
 A458 FpC.PpIp
 A458/2 FpC.PpIPp
 A459 PpIp=.Pp+Fp
 A459/2 PpIPp=.Pp+PNp
 A460 HpIHPp
 A461 HPpIHPp
 A462 PpIp+.PpIO
 A462/2 PpIPp+.PpIO
 A463 PpPpIPp
 A463/2 PpPpIPp
 A463/3 PpPpIPp
 A464 PpC.PpDqCPq
 A465 P(p+q)I.Pp+Pq
 A466 pDqD.PpDPq
 A467 P(pCq)I.NPNpCPq
 A468 PpDNPNp
 A469 PNpDNPNp
 A469/2 PpDP(p+q)

A469/3	$\underline{P}NpD\underline{P}N(p.q)$	A503/3	$p\underline{r}qI.pQq..qQp..NpQNq..Nq$
A470	$\underline{P}p=\underline{F}PNp$	A503/4	$p\underline{r}qI.P(p.q)+\underline{F}P(p+q)..$ $\underline{P}N(p+q)+\underline{F}PN(p.q)$
A470/2	$\underline{P}NPp=\underline{F}Pp$	A503/5	$p\underline{r}qI.P(p+q)CP(p.q)..$ $\underline{P}N(p.q)CPN(p+q)$
A471	$\underline{P}Np=\underline{F}Pp$	A503/6	$p\underline{r}q\underline{r}=\underline{r}Dp\underline{r}=(\underline{r}Dq)..pD\underline{r}=\underline{r}qD\underline{r}$
A472	$F(\underline{P}p.\underline{P}Np)$	A503/7	$p\underline{r}qC.N(p+q)D(p.q)+.p+q\%$ $N(p.q)$
A472/2	$\underline{P}N(p.\underline{P}Np)$	A503/8	$p\underline{r}qI.q\underline{r}p$
A472/3	$\underline{P}pC.\underline{P}NpIO$	A503/9	$p\underline{r}p$
A472/4	$\underline{P}pC.PNpDq$	A503/10	$p\underline{r}qC.q\underline{r}r\underline{r}=.p\underline{r}r$
A472/5	$\underline{P}pD\underline{P}N\underline{P}Np$	A503/11	$p\underline{r}qC.p+r\underline{r}.q+r$
A473	$\underline{F}P\underline{S}p$	A503/12	$p\underline{r}qC.p.r\underline{r}.q.r$
A474	$\underline{F}P(pIq)$	A503/13	$p\underline{r}qI.Np\underline{r}Nq$
A475	$\underline{F}P\underline{r}$	A503/14	$p\underline{r}qC.pI\underline{r}I.qI\underline{r}$
A476	$\underline{F}PN\underline{r}$	A503/15	$p\underline{r}qC.Pp\underline{r}Pq$
A476/2	$pC(p\%Np)=\underline{P}Np$	A504	$p^{\wedge}qI.q^{\wedge}p$
A477	$pQqI.FPp+Pq$	A504/2	$l^{\wedge}pIp$
A478	$pQq.(qQp)I.p+qQ.p.q$	A504/3	$N\grave{a}$
A479	$PpC.pQqCPq$	A504/4	$NpC.pDN\grave{a}$
A480	$\underline{P}NpC.pQq$	A504/5	$p\%lC.pDN\grave{a}$
A481	$pQqC.qQrC.pQr$	A504/6	$pC.\grave{a}Dp$
A482	$PqC.pQq$	A504/7	\grave{a}
A483	$pQqC.\underline{P}NqC\underline{P}Np$	A505	$YpC.p..qC.pDq$
A484	pQp	A505/2	$Y\grave{a}$
A485	$pQq+.qQr$	A506	$Yp.YqC.pIq$
A486	$pQ(qQr)I.qQ.pQr$	A507	$YpC.p\% \underline{r}$
A487	$pQq.(qQp)I.P(p.q)+\underline{F}P(p+q)$	A507/2	$YpC.\underline{r}\%Np$
A488	$Pp\underline{r}Pq\underline{r}.pQq.. \underline{P}NpC\underline{P}Nq$	A508	$fpI.F(pI\grave{a}).p$
A489	$pQ(qQr)I.p.qQr$	A508/2	$FfpI.L(pI\grave{a})+\underline{F}p$
A490	$pQqC.p.rQq$	A509	$f\underline{r}$
A491	$p.qQrI.pQr+.qQr$	A509/2	$p\underline{r}=\grave{a}Dp$
A492	$p+qQrI.pQr..qQr$	A510	$fp\underline{r}=\grave{a}\%p$
A493	$pQ(q.r)I.pQq..pQr$	A510/2	$fp\underline{r}=.Np\%N\grave{a}$
A494	$pQ(q+r)I.pQq+.pQr$	A510/3	$fNp\underline{r}=.p\%N\grave{a}$
A495	$pQ(qQr)C.pQqC.pQr$	A510/4	$Yp\underline{r}.pI\grave{a}$
A496	$pQ.pQqQq$	A510/5	$FfpI.LYp+\underline{F}p$
A497	$qQ.pQq$	A510/6	$pD\grave{a}=\underline{F}p+Yp$
A498	$rQsC.(pQ.qQr)C.pQ.qQs$	A511	$Hp+.pDN\grave{a}$
A499	$PpC(qQr)I.pQ.qQr$	A511/2	$p\% \grave{a}=\underline{F}p$
A500	$pQq.(pQ\underline{P}Nq)C\underline{P}Np$	A511/3	$YpC.YpIp$
A501	$PpQqI.pQq$	A511/4	$fpC.fpIp$
A502	$pQPqI.pQq$	A511/5	$pDqD.fpDf q$
A503	$P(pQq)I.pQq$		
A503/2	$pQqC(rQs)I.pQqQ.rQs$		

A511/6	f(p.q)I.fp.fq	A511/44a	à%Nà
A511/7	FYp=.Fp+fp	A511/44b	à%ù
A511/8	YpIà+.YpIO	A511/45	Pù
A511/9a	YpI.p.Ffp	A511/46	YpD <u>P</u> Np
A511/9b	FYpI.Fp+Lfp	A511/47	<u>P</u> NYp
A511/9c	YpI.pIà&p	A511/48	fù
A511/10	fp.(pDq)Cfq	A511/49a	YpDfNp
A511/11	fI	A511/49b	tpDNYp
A511/12	pC.LfpIFYp	A511/50	F(Yp.YNp)
A511/13	àISà	A511/51	fSpI.Sp.FYp.FYNp
A511/14	YpISYp	A511/52	FfSpI.Fp+Hp+LYp+LYNp
A511/15	fpDp	A511/53	FYHp
A511/16	YpDp	A511/54	FHYp
A511/17	FYfp	A511/55	FYPp
A511/18	FfYp	A511/56	FPYp
A511/19	ffpIfp	A511/57	N <u>P</u> NYpIYp
A511/20	YYpIYp	A511/58	NPNYpIYp
A511/21	f(p+q)I.fp+fq	A511/59	YNPNpIYp
A511/22	Yp+fpIp	A511/60	YNPNpIYp
A511/23	Y(p.q)I.Yp.Yq+(Yp.fq)+.Yq.fp	A511/61	fNpDNfp
A511/24	Fp+Yp+fp	A511/62	fSpDSfp
A511/25	HpIfHp	A511/63	pDqD.YqD.Yp+Fp
A511/26	HpIHfp	A511/64	HpD.FfSp.FYp
A511/27	fpDf(p+q)	A511/65	Yp+.fpIp
A511/28	Yp.qDY(p.q)	A511/66	YNp+.tpIp
A511/29	F(fp.Yp)	A511/67	YNpDfp
A511/30	Yp.àIYp	A511/68a	Ffà
A511/31	YpC.Yp.YqIYq	A511/68b	FYù
A511/32	LYp.YqI.Yp.Yq	A511/69	FYL
A511/33	Y(p+q)I.Yp.Yq+(Yp.Fq)+.Yq.Fp	A511/70	YtpIYp
A511/34	à.pIà+.à.pIO	A511/71	Yp+.ftpItp
A511/35	Yp.qIà+.Yp.qIO	A511/72	pDqD.tpDtq
A511/36	YpC.Y(p.q)+F(p.q)	A511/73	pDtp
A511/37	YpC.Y(p+q)+f(p+q)	A511/74	Yq+.tpDqD.pDfq
A511/38a	YpCqC.YpDq	A511/75	tp=p
A511/38b	Yp=YqC.YpIYq	A511/76	FYNYp
A511/39a	YpC.pCqC.pDq	A511/77	tYpIYp
A511/39b	Yp.qCrC.Yp.qDr	A511/78	pRq=.Yp+Fp+fq
A511/40	PpIPfp	A511/79	fpC.pRqCfq
A511/41	PpIfPp	A511/80	H(àRp)
A511/42	<u>P</u> pI <u>P</u> fp	A511/81	pDqC.pRq
A511/43	<u>P</u> pIf <u>P</u> p	A511/82	pRqIN(fp&Nfq)

A511/83	Yp+FpC.pRq	A511/124	Lfp.pIfp
A511/84	pRqC.p'Rq'C.p.p'R.q.q'	A511/125	fLfp.pIfp
A511/85	fqC.pRq	A511/126	hLIù
A511/86	pRq.(qRp)I.fp=fq	A511/127	gOIà
A511/87	pRq.(qRp)I.f(p.q)+Ff(p+q)	A511/128	ttpItp
A511/88	pRqC.qRrC.pRr	A511/129	fpDtp
A511/89	pRp	A511/130	tfpItp+Yp
A511/90	pRq.(qRp)=.fp.fq+(Fp.Fq)+(Yp.Yq)+(Yp.Fq)+.Yq.Fp		
A511/91	p+àI.fp+à	A511/131	htpIhp
A511/92	gp	A511/132	tùI1
A511/93	p=.pIgp	A511/133	NtNpIfp
A511/94	p%gp=Fp	A511/134	tNpINfp
A511/95	gp+àIgp	A511/135	fNpINtp
A511/96a	g(p+à)Igp	A512	N(Nà^Nà)Dà
A511/96b	gpIgf	A512/2	NàDnNà
A511/97	gpINhNp.	A512/3	ùDnù
A511/98	gNpINhp	A513	p.qC.p^q
A511/99	hNpINGp	A514	p^qD.p.q
A511/100	hpI.p.ù	A515	p=.p^p
A511/101	hp%p=Hp	A515/2	p^pDp
A511/102	Np=.pIhp	A515/3	XpDp
A511/103	hp.NàIhp	A515/4	XNpDNXp
A511/104	h(p.Nà)Ihp	A516	p^q=.p.q
A511/105	Nhp	A516/2	Xp=p
A511/106	hgpIghp	A516/3	FXp=.pIO
A511/107	Sp=.pIhp..pIgp	A517	p^OIO
A511/108	Sp=.hpIgp	A517/2	FqC.p^qI.p.q
A511/109	fpIFp=Yp	A518	HqC.p^qI.p+q
A511/110	fpIfNpIPSp.	A518/2	p^q^rD.p^r^q
A511/111	fSfSpIfSp	A519	p^qDq
A511/112	fSp%ù	A520	p^FpIO
A511/113	fSpIhqC.fSpIq	A521	pDqD.p^rD.q^r
A511/114	fqC.pRfq	A521/2	pDq.(p'Dq')D.p^p'D.q^q'
A511/115	hHpINGLNp.	A522	p^q^rD.p^.q^r
A511/116	p%qD.YpDFq	A523	p^(q^r)D.p^q^r
A511/117	Sp.ùISp	A524	p^q^rI.p^.q^r
A511/118	fpCPpC.fpDPp	A525	p^(q+r)I.p^q+.p^r
A511/119	pRqI.pCLYp+.pCfq	A526	p.(q^r)=.p.q^p.p.r
A511/120	Fq+YqC.pRqC.Fp+Yp	A527	p+(q^r)=.p+q^p.p+r
A511/121	fpC.fpRqCfq	A528	p=qC.p^r=.q^r
A511/122	p%tp=YNp	A529	pCqC.p^rC.q^r
A511/123	YNpDHtp.	A530	p^YqI.p.Yq

- A530/2 YpD.p^qI.p.q
- A530/3 à^àIà
- A531 f(Sp.Sq)+(YNp.fSq.F(qI.q^Nà))+(YNq.fSp.F(pI.p^Nà))C.p^q%.p.q
- A531/2 YNp.YNqD.p.qI.p^q
- A531/3 Nà^NàINà
- A532 p^lIp
- A532/2 P(p^q)D.Pp^Pq
- A533 HqC.p^qIp
- A533/2 HqC.p^qI.p.q
- A534 Hp.qI.Hp^q
- A535 Fp.qI.Fp^q
- A536 Fp^FqIF(p+q)
- A537 F(p^q)I.Fp+Fq
- A538 Lp^qI.p&q
- A539 L(p^q)I.Lp.Lq
- A540 Lp^LqIL(p^q)
- A541 H(p.q)IH(p^q)
- A542 H(p^q)I:Hp^Hq
- A542/2 f(p^q)I.fp^fq
- A542/3 p^qI(p.q)=.Hp+Hq+Fp+Fq+Yp+Yq+(YNp.YNq)+(YNp..qInq)+.YNq..pInp
- A543 Hp+Fp+Yp+YNp=.pIXp
- A543/2 FfSp=.pIXp
- A543/3 LpIXLp
- A543/4 LpILXp
- A544 HpIXHp
- A545 XHpIHXp
- A545/2 FpIHXNp
- A546 FpIXFp
- A547 XFpIFXp
- A547/2 XFp=.pIO
- A548 XFO
- A549 FXO
- A550 XH1
- A551 HX1
- A552 Sp=SXp
- A553 XSp=SXp
- A554 fSp=.Xp%p
- A554/2 Xp%pI.XNp%Np
- A555 X $\frac{1}{2}$
- A556 X $\frac{1}{2}$ % $\frac{1}{2}$
- A557 XX $\frac{1}{2}$
- A558 Y.p^q)IY(p.q)
- A559 YXpIYp
- A560 XYpIYp
- A561 FYXpI.Fp+Lfp
- A562 XàIà
- A562/2 XùIù
- A563 fXpIXfp
- A564 fXp=fp
- A565 à%Xp=fp
- A566 à%X $\frac{1}{2}$..X $\frac{1}{2}$ % $\frac{1}{2}$
- A567 SX $\frac{1}{2}$
- A567/2 PNX $\frac{1}{2}$
- A567/3 FPX $\frac{1}{2}$
- A568 fX $\frac{1}{2}$
- A569 Np=NXp
- A570 pDqD.XpD.Xq..p^q
- A570/2 pDqD.XpDXq
- A570/3 pDqD.XpD.p^q
- A570/4 XpDXqI.pDq
- A570/5 XpIXqI.pIq
- A571 X(p.q)I.Xp.Xq
- A571/2 fSp=fXSp
- A571/3 Nfp=NfXp
- A571/4 Sfp=SfXp
- A571/5 fSp=fSXp
- A571/6 fSX $\frac{1}{2}$
- A571/7 fSXX $\frac{1}{2}$
- A571/8 à%XX $\frac{1}{2}$..XX $\frac{1}{2}$ %X $\frac{1}{2}$
- A571/9 à%XXX $\frac{1}{2}$..XXX $\frac{1}{2}$ %XX $\frac{1}{2}$
- A571/10a à%p.(p%ù)C.à%Xp..Xp%p
- A571/10b npI.p^ù
- A571/11 npDmp
- A571/12a pC.npInmp
- A571/12b Hp+.mpImnp
- A571/13 n $\frac{1}{2}$ Inm $\frac{1}{2}$
- A571/14 q%pC.qDnp+.pImq
- A571/15 pIqI.npDq..nQDp
- A571/16 npDnqI.npDq
- A571/17 mpInpI.pIà+.pIù
- A571/18 F(pDq)C.nqDnp
- A571/19 nqDp+.pDmq

A571/20 pDmq+.qDmp
A571/21 npDq+.nqDp
A571/21b nq%p.(p%q)D.qImp
A571/22 Np+FYNqC.npDqD.pDmq.
A571/23 p.qC.pIqD.pIq
A571/24 pIqD.pIq
A571/25 p=qC.pIqI.pIq
A571/26 pIqI.NpINq
A571/27 Sp.SqC.pIqI.NpINq
A571/28 pIqI.pInq
A571/29 pIqD.p.rI.q.r
A571/30 pIqD.p+rI.q+r
A571/31 pIqD.p^rI.q^r
A571/32 pIqD.rZpI.rZq
A571/33 pIqC.p=q
A571/34 YNpC.pIqC.Hq+YNq
A571/35 pIqD.fpIfq
A571/36 pIqD.FpIFq
A571/37 pIqD.YpIYq
A571/38 YpIYqD.YpIYq
A571/39a pIqD.YpIYq
A571/39b tpItqD.pIq
A571/40a pIqD.rCpI.rCq
A571/40b pIqD.pCrI.qCr
A571/41 IIù
A571/42 pIàD.pIà
A571/43 pDqI.npDq
A571/44 pDl
A571/45 pDp
A571/46 pDqD.fpDfq
A571/47 pImqD.pImp
A571/48a fSpC.p%mpD.Xp%np
A571/48b NpC.XpDnp
A571/49 n $\frac{1}{2}$ % $\frac{1}{2}$
A571/50 $\frac{1}{2}$ %m $\frac{1}{2}$
A571/51 X $\frac{1}{2}$ %n $\frac{1}{2}$
A571/52 m $\frac{1}{2}$ %K $\frac{1}{2}$
A571/53 mOIà
A571/54 mlIl
A571/55 nOIO
A571/56 màIà
A571/57 nàIà
A571/58 mùIù
A571/59 nùIù
A571/60 mp
A571/61 pIqD.rCpI.rCq
A571/62 pIqD.fpIfq
A571/63 pIqD.YpIYq
A571/64 OIà
A571/65 pIqC.pZrI.qZr
A571/66 gpIlgqD.pIq
A571/67 pIqD.p+rI.q+r
A571/68 pIqD.p.rI.q.r
A571/69 pIqD.p^rI.q^r
A571/70 pIqD.rZpI.rZq
A571/71 mmpImp
A571/72 nnpInp
A571/73 mnpImmql.pIq
A571/74 n(p.q)I.np.nq
A571/75 n(p+q)I.np+nq
A571/76 m(p.q)I.mp.mq
A571/77 m(p+q)I.mp+mq
A571/78 mnpDmnqI.pI.p.q
A571/79 p?qI.qI(p.q).F(pI.p.q)
A571/80 p?q+(q?p)+.pIq
A571/81 p?qD.np%mq
A571/82 p?qI.nmNq%nmNp
A571/83 p?qDF(q?p)
A571/84 F(p?p)
A571/85 p?q.(q?r)D.p?r
A571/86 pI(p.q)+.q?p
A571/87 F(p?q..qI.p.q)
A571/88 fpDfq+.q?p
A571/89 pIq=.F(p?q).F(q?p)
A571/90 fpC.p^qI(p^r)D.mnqImmr
A571/91 fpC.p^qI(p^r)DF(q?r+.r?q)
A571/92 fp.(q?r+.r?q)D.p^q?(p^r)
+.p^r?.p^q
A571/93 $\frac{1}{2}$ ^qI($\frac{1}{2}$ ^r)D.qI $\overline{p^r}$
A571/94 p^qI(p^q.r)I.p^qI.p^q..
A571/95 p?qD. $\frac{1}{2}$ ^p?. $\frac{1}{2}$ ^q
A571/96 p?qI.p%q.F(pIq)
A571/97 p?qD.p%q
A571/98 p?qD.np?q

A571/99	$fp = .\dot{a}p..0?p$	A605/6	$NNNpIKNp$
A571/100	$p?qC.fq$	A605/7	$NNNpINKXKp$
A572	$X(p+q)I.Xp+Xq$	A605/8	$pINpD.pIXKp$
A573	$X(pCq)I.pCXq$	A605/9	$NNpIKXp$
A574	$X(pVq)I.pVXq$	A605/10	$NNpIKKp$
A575	$X(p\&q)I.p\&Xq$	A605/11	$NNpIXXp$
A576	$pDKp$	A605/12	$NNpIKp$
A577	$Kp = p$	A605/13	$NNpIXp$
A578	$FfSp = .pIKp$	A605/14	$NNpINNp$
A579	$Fp+Hp+Yp+YNp = .pIKp$	A605/15	$NNpINNp$
A579/2	$FKpIFp$	A605/16	$NNNpINXKXp$
A579/3	$FpIKFp$	A605/17	$pINpD.pIKXp$
A580	$LpILKp$	A605/18	$pINpI.NpINNp$
A581	$HpIHKp$	A605/19	$PpD\underline{P}p$
A582	$HpIKHp$	A605/20	$\underline{P}pD\underline{P}p$
A583	$LpIKLp$	A605/21	$\underline{P}pD\underline{P}p$
A584	$-pI-Kp$	A605/22	$F(\underline{P}p.\underline{P}Np)$
A585	$Np = NKp$	A605/23	$pDqD.\underline{P}pD\underline{P}q$
A586	$fSp = .p\%Kp$	A605/24	$\underline{P}p = .NpDp$
A587	$Sp = SKp$	A605/25	$\underline{P}p = .NpIp+.Np\%p$
A588	$KSp = SKp$	A605/26	$\underline{P}(p.q)I.\underline{P}p.\underline{P}q$
A589	$XpINKNp$	A605/27	$\underline{P}(p+q)I.\underline{P}p+\underline{P}q$
A590	$\frac{1}{2}DK\frac{1}{2}$	A605/28	$\underline{P}p.\hat{P}NpC.pINp$
A591	$\frac{1}{2}\%K\frac{1}{2}$	A605/29	$\underline{P}\underline{P}pI\underline{P}p$
A592	$K\frac{1}{2}$	A605/30	$\underline{P}\underline{P}pI\underline{P}p$
A593	$K\frac{1}{2}INX\frac{1}{2}$	A605/31	$\underline{P}\underline{P}pI\underline{P}p$
A594	$KK\frac{1}{2}INXX\frac{1}{2}$	A605/32	$\underline{P}p.\hat{P}NpC.pIKXp$
A595	$SK\frac{1}{2}$	A605/33	$pIXKpI.NpIKXNp$
A596	$SKK\frac{1}{2}$	A605/34	$\underline{P}p\hat{C}Xp$
A597	$KpDKqI.pDq$	A605/35	$\underline{P}p = .pI.p+Np$
A598	$KpIKqI.pIq$	A605/36	$F\underline{P}p+F\underline{P}Np$
A599	$K(p.q)I.Kp.Kq$	A605/37	$F\underline{P}Sp$
A600	$K(p+q)I.Kp+Kq$	A605/38	$F\underline{P}p\hat{C}\underline{P}Np$
A601	$K(pCq)I.pCKq$	A605/39	$\hat{P}p+\underline{P}Np$
A602	$K(pVq)I.pVKq$	A605/40	$H\underline{P}pI\underline{P}Hp$
A603	$K(p\&q)I.p\&Kq$	A605/41	$H\underline{P}pIHp$
A604	$NKpIXNp$	A605/42	$H\hat{P}pI\hat{P}Hp$
A605	$NXpIKNp$	A605/43	$\hat{P}pI\hat{P}p$
A605/2	$NNpIXKp$	A605/44	$HpI\hat{P}Hp$
A605/3	$NpINKp$	A605/45	$\underline{P}pI\underline{P}p$
A605/4	$NNpIKp$	A605/46	$\underline{P}\underline{P}pI\underline{P}p$
A605/5	$NNpIXp$	A605/47	$\underline{P}\underline{P}pI\underline{P}p$

A605/48	$\underline{P}\hat{P}pI\hat{P}p$	A605/90	$\hat{P}(p+q)I.\hat{P}p+\hat{P}q$
A605/49	$\hat{P}PpIPp$	A605/91	$\hat{P}\hat{P}pI\hat{P}p$
A605/50	$P\hat{P}pIPp$	A605/92	$\hat{P}\hat{P}pI\hat{P}p$
A605/51	$\underline{P}\hat{P}pI\hat{P}p$	A606	$X\frac{1}{2}INK\frac{1}{2}$
A605/52	$\hat{P}\underline{P}pI\hat{P}p$	A606/2a	$KX\frac{1}{2}INXK\frac{1}{2}$
A605/53	$PpD\hat{P}p$	A606/2b	$XK\frac{1}{2}INKX\frac{1}{2}$
A605/54	$\hat{P}p=\underline{N}pDp$	A606/3	$X(p\hat{\ }q)I.Xp\hat{\ }Xq$
A605/55	$\hat{P}\frac{1}{2}$	A606/4	$\hat{P}p+KXpDXKp$
A605/56	$\hat{P}pC.pDXKp$	A606/5	$KXpDXKp$
A605/57	$\hat{P}pC.pDqC\hat{P}q$	A606/6	$\hat{P}pDXKp$
A605/58	$pDqD.\hat{P}pD\hat{P}q$	A606/7	$\hat{P}pC.\hat{P}pDXKp$
A605/59	$\hat{P}(p.q)I.\hat{P}p.\hat{P}q$	A606/8	$\hat{P}p=\hat{P}p+.pINp$
A605/60	$\hat{P}(p+q)I.\hat{P}p+\hat{P}q$	A606/9	$XKp\%pD\hat{P}Np$
A605/61	$\hat{P}p=\underline{N}pIp+.\underline{N}p\%p$	A606/10	$pINp.(qINq)D.p.qIXK(p.q)$
A605/62	$\hat{P}p=\underline{p}I.p+Np$	A606/11	$p\%qI.Xp\%Xq$
A605/63	$F\hat{P}p+F\hat{P}Np+.pINp+.\underline{N}pINNp$	A606/12	$p\%qI.Kp\%Kq$
A605/64	$F\hat{P}pC\hat{P}Np$	A606/13	$pINp.(qINq)D.pIq$
A605/65	$F\hat{P}pC\hat{P}Np$	A606/14	$pINp.(qINq)D.pINq$
A605/66	$\hat{P}p+\hat{P}Np$	A606/15	$pINp.(qINq)D.pIq$
A605/67	$N\hat{P}NpDN\hat{P}Np$	A606/16	$pINp.(qINq)D.p.qD.Kp\hat{\ }Kq$
A605/68	$N\hat{P}NpDN\hat{P}Np$	A606/17	$\hat{P}pC.pDXKp$
A605/69	$N\hat{P}NpDN\hat{P}Np$	A606/18	$\hat{P}pD\hat{P}XKp$
A605/70	$\hat{P}p=\underline{N}p\%p$	A606/19	$XKp\%pD\hat{P}Np$
A605/71	$\hat{P}p=F\hat{P}Np$	A606/20	$pINp.\hat{P}qD.p.qD.XKp.XKq$
A605/72	$\hat{P}p=\underline{N}p\%p$	A606/21	$pINp.\hat{P}qD.pI.p.q$
A605/73	$\hat{P}p=F\hat{P}Np$	A606/22	$pINp.\hat{P}qD.XK(p.q)I.Kp\hat{\ }Kq$
A605/74	$\hat{P}pD\hat{P}p$	A606/23	$pINp.\hat{P}qD.p.qD.Kp\hat{\ }Kq$
A605/75	$\hat{P}pD\hat{P}p$	A606/24	$\hat{P}(p.q)C.p.qD.Kp\hat{\ }Kq$
A605/76	$\hat{P}\hat{P}pI\hat{P}p$	A606/25	$\hat{P}(p.q)D.Kp\hat{\ }Kq$
A605/77	$\hat{P}\hat{P}pI\hat{P}p$	A606/26	$\hat{P}(p.q)D\hat{P}(Kp\hat{\ }Kq)$
A605/78	$\hat{P}\hat{P}pI\hat{P}p$	A606/27	$\hat{P}(p.q)D.\hat{P}Kp\hat{\ }Kq$
A605/79	$\hat{P}\hat{P}pI\hat{P}p$	A606/28	$Kp\hat{\ }Kq\%(p.q)D\hat{P}(Np+Nq)$
A605/80	$\hat{P}\hat{P}pIPp$	A606/29	$KXp+\hat{P}pDXKp$
A605/81	$\hat{P}\hat{P}pI\hat{P}p$	A606/30	$\underline{P}(p.q)D.\underline{P}Kp\hat{\ }PKq$
A605/82	$P\hat{P}pIPp$	A606/31	$P(p.q)DP(Kp\hat{\ }Kq)$
A605/83	$P\hat{P}pI\hat{P}p$	A606/32	$\frac{1}{2}DXK\frac{1}{2}$
A605/84	$PpD\hat{P}p$	A606/33	$KX\frac{1}{2}D\frac{1}{2}$
A605/85	$\hat{P}pD\hat{P}p$	A606/34	$PXK\frac{1}{2}$
A605/86	$\hat{P}(p.q)I.\hat{P}p.\hat{P}q$	A606/35	$NXKn\frac{1}{2}IKXm\frac{1}{2}$
A605/87	$\hat{P}(p.q)I.\hat{P}p.\hat{P}q$	A606/36	$NXKm\frac{1}{2}IKXn\frac{1}{2}$
A605/88	$\hat{P}(p+q)I.\hat{P}p+\hat{P}q$	A606/37	$m\frac{1}{2}DXKm\frac{1}{2}$
A605/89	$\hat{P}(p+q)I.\hat{P}p+\hat{P}q$	A606/38	$KXn\frac{1}{2}Dn\frac{1}{2}$
		A606/39	$\underline{N}n\frac{1}{2}Dn\frac{1}{2}$

A606/40	$\hat{P}n\frac{1}{2}$	A608	$f p = f K p$
A606/41	$n\frac{1}{2} D X K \frac{1}{2}$	A608/2	$f N p = f N X p$
A606/42	$K X m \frac{1}{2} D m \frac{1}{2}$	A609	$Y p I Y K p$
A606/43	$K n p D n K p$	A610	$Y N p I Y N X p$
A606/44	$\hat{P} N p + \hat{P} N q + . p D (K p \wedge K q) + . q D . K p \wedge K q$		
A606/45	$K X (p C q) D . p C X K q$	A610/2	$Y N p I Y N K p$
A606/46	$K X p D . X K p . N \hat{P} N p$	A610/3	$f S K \frac{1}{2}$
A606/47	$\hat{P} N p C . K \hat{X} p D . p . X K p$	A610/4	$\frac{1}{2} \% K \frac{1}{2} . . K \frac{1}{2} \% K K \frac{1}{2}$
A606/48	$\hat{P} N p C . K X p D p$	A610/5	$K \frac{1}{2} \% K K \frac{1}{2} . . K K \frac{1}{2} \% \hat{u}$
A606/49	$\frac{1}{2} D X K X K X K \frac{1}{2}$	A610/6	$\underline{P} K \frac{1}{2}$
A606/50	$K X K X K X \frac{1}{2} D \frac{1}{2}$	A610/7	$F P N K \frac{1}{2}$
A606/51	$\hat{P} p D X K . \hat{n} . X K p$	A610/8	$F (\frac{1}{2} I n \frac{1}{2} + . \frac{1}{2} I m \frac{1}{2})$
A606/52	$\hat{P} (p . q) D . K X K . \hat{n} . X K p \wedge K X K . \hat{n} . X K q$		
A606/53	$K X . \hat{n} . X p D X K p$	A610/9	$F (\frac{1}{2} I n q)$
A606/54	$K X p D X K . \hat{n} . K p$	A610/10	$F (\frac{1}{2} I m q)$
A606/55	$p D q D X K (p D q)$	A610/11	$\underline{P} p = . m \frac{1}{2} D p$
A606/56	$p D q D X K X K X K . \hat{n} . X K (p D q)$	A610/12	$\underline{P} N p = . p D n p$
A606/57	$K (X p \wedge X q) D X K (p \wedge q)$	A610/13	$\underline{P} N n \frac{1}{2}$
A606/58	$K X p + K X q D X K (p + q)$	A610/14	$F (p I \frac{1}{2}) = . m \frac{1}{2} \% p + . p \% n \frac{1}{2}$
A606/59	$K X p . K X q D X K (p . q)$	A610/15	$F (p I q) C . F q + . m q \% p + . p \% n q$
A606/60	$K X (p + q) D . K X p + K X q$	A610/16	$n n p I n n n p$
A606/61	$K X (p . q) D X K p$	A610/17	$m m p I m m m p$
A606/62	$X K \hat{P} p D \hat{P} X K p$	A610/18	$N n N p I m p$
A606/63	$K X \hat{P} p D \hat{P} X K p$	A610/19	$N m N p I n p$
A606/64	$p D (q D r) D N K X p$	A610/20	$n m p I N m m N p$
A606/65	$\hat{P} K (p \wedge q) D . \hat{P} K p \wedge \hat{P} K q$	A610/21	$m n p I N n m N p$
A606/66	$P (p . q) D . P K p \wedge P K q$	A610/22	$m n N p I N n m p$
A606/67	$\hat{P} p C . K p D q D . p D X q$	A610/23	$n m N p I N m m p$
A606/68	$X K (p \wedge q) D . X K p \wedge X K q$	A610/24	$p D n q D . m N q D N p$
A606/69	$K X p D N \hat{P} N p$	A610/25	$p D m q D . n N q D N p$
A606/70	$K X . \hat{n} . X p D X . \hat{n} . X K p$	A610/26	$X n p I n X p$
A606/71	$p I q D X K (p I q)$	A610/27	$K m p I m K p$
A606/72	$p \% q D X K (p \% q)$	A610/28	$X m p I N K n N p$
A606/73	$K X (p D q) D . p D q$	A610/29	$m p \wedge m p I N K n N p$
A606/74	$P N (p D q)$	A610/30	$X X n p I n X X p$
A606/75	$P N (p \% q)$	A610/31	$K K m p I m K K p$
A606/76	$K X (p D q) D . X p D X q$	A610/32	$h l I n l$
A606/77	$X p D X q D X K (p D q)$	A610/33	$m O I g O$
A606/78	$X K (p D q) D X K X K (p D q)$	A610/34	$p I m p + (p I n p) + . n p \% p . . p \% m p$
A606/79	$K X K X (p D q) D K X (p D q)$	A610/35	$p + q D . p \hat{+} q$
A607	$f S p = f S K p$	A610/36	$p \hat{+} L q I . p + L q$
		A610/37	$H (p \hat{+} l)$

A610/38	$p^{\dagger}pIKp$	A610/80	$pDqD.nKp.(np^{\dagger}nq)I.Knp.$
A610/39	$0^{\dagger}pIp$	A610/81	$mNpINnp$
A610/40	$p^{\dagger}(q+r)I.p^{\dagger}q+.p^{\dagger}r$	A610/82	$nNpINmp$
A610/41	$p^{\dagger}qI.q^{\dagger}p$	A610/83	$nNpINmp$
A610/42	$p^{\dagger}p=p$	A610/84	$mNpINnp$
A610/43	$p^{\dagger}q^{\dagger}rI.p^{\dagger}.q^{\dagger}r$	A611	$Pp=p.NpDX\frac{1}{2}$
A610/44	$p^{\wedge}(q^{\dagger}r)IN(Np^{\dagger}.Nq^{\wedge}Nr)$	A611/2	$RpDPp$
A610/45	$p^{\wedge}qIN(Np^{\dagger}Nq)$	A611/3	$RpI.p.F(p\%K\frac{1}{2})$
A610/46	$N(p^{\wedge}q)I.Np^{\dagger}Nq$	A611/4	$RpIp+.RpIO$
A610/47	$N(p^{\dagger}q)I.Np^{\wedge}Nq$	A611/5	$HpIHPp$
A610/48	$p^{\dagger}(q^{\wedge}r)IN(Np^{\wedge}.Nq^{\dagger}Nr)$	A611/6	$HRpIHPp$
A610/49	$p^{\dagger}(q.r)I.p^{\dagger}q..p^{\dagger}r$	A611/7	$NRpI.Np+F(K\frac{1}{2}Dp)$
A610/50	$p^{\dagger}(q+r)I.p^{\dagger}q+.p^{\dagger}r$	A611/8	$NPNpI.p+F(pDX\frac{1}{2})$
A610/51	$p^{\dagger}(q&r)I.p+Lq..p^{\dagger}r$	A611/9	$pDNPNp$
A610/52	$p^{\dagger}(qVr)I.p+Hq+.p^{\dagger}r$	A611/10	Ru
A610/53	$K(p^{\dagger}q)I.Kp^{\dagger}Kq$	A611/11	$Pp.FPp=p.\frac{1}{2}\%p..p\%K\frac{1}{2}$
A610/54	$K(p^{\wedge}q)INX(Np^{\dagger}Nq)$	A611/12	$Pp.FPp=p.\frac{1}{2}Dp..X\frac{1}{2}\%Np$
A610/55	$H(p^{\dagger}q)I.Hp^{\dagger}Hq$	A611/13	$pDqD.PpDPp$
A610/56	$L(p^{\dagger}q)I.Lp^{\dagger}Lq$	A611/14	$RpDPKp$
A610/57	$f(p^{\dagger}q)I.fp^{\dagger}fq$	A611/15	$RK\frac{1}{2}$
A610/58	$KX(p^{\dagger}q)DX(Kp^{\dagger}Kq)$	A611/16	$FR\frac{1}{2}$
A610/59	$Xp^{\dagger}XqDX(p^{\dagger}q)$	A611/17	$fPpIPp$
A610/60	$Xp^{\dagger}XqDNPN(p^{\dagger}q)$	A611/18	$PfpIPp$
A610/61	$mpI.p^{\dagger}a$	A611/19	$NPNYpIYp$
A610/62	$npIN(Np^{\dagger}a)$	A611/20	$YNPNpIYp$
A610/63	$YN(p^{\dagger}q)D.YNp+YNq$	A611/21	$RpCPXp$
A610/64	$XmpImXp$	A611/22	$pDqDPK(pDq)$
A610/65	$KXmpImKXp$	A611/23	$PpDPKp$
A610/66	$nKXpIKXnp$	A611/24	$PNpDPNXp$
A610/67	$XKmpImXKp$	A611/25	$PSpDP(Kp.NXp)$
A610/68	$XKnpInXKp$	A611/26	$PSpDPKSp$
A610/69	$KXmpDmXKp$	A611/27	$R(p.q)I.Pp.Rq$
A610/70	$KXnpDnXKp$	A611/28	$R(p+q)I.Pp+Pq$
A610/71	$mKXpDXKmp$	A611/29a	$FRp=p.pDnK\frac{1}{2}$
A610/72	$nKXpDXKnp$	A611/29b	$FRpIL(pDKn\frac{1}{2})$
A610/73	$nKX\frac{1}{2}D.Kn\frac{1}{2}^{\wedge}nK(qDq)$	A611/30	$RXp=pP$
A610/74	$KXnmpInmKXp$	A611/31	$RpC.PNp=p.KpINp$
A610/75	$mnKXpIKXmnp$	A611/32	$RX\frac{1}{2}$
A610/76	$mnXKpIXKmnp$	A611/33	$P(p+q)I.Pp+Pq$
A610/77	$XKnpInmXKp$	A611/34	$PpC.PNp=p.NpIK\frac{1}{2}$
A610/78	$pIqD.mp^{\wedge}mqIm(p^{\wedge}q)$	A611/35	$R(p.q)I.Pp.Pq$
A610/79	$pIqD.np^{\dagger}nqIn(p^{\dagger}q)$	A611/36	$FRXn\frac{1}{2}$

A611/37	$\text{RSp} \equiv .p + \text{NpDK} \frac{1}{2}$	A618	$N(p \neg \text{Np})$
A611/38	$\text{FPp} \equiv .p \text{DXn} \frac{1}{2}$	A619	$F(p \neg \text{Fp})$
A611/39	RpDPp	A620	$p \neg \text{LIKp}$
A611/40	$\text{P}\ddot{\text{P}}\text{pI}\ddot{\text{P}}\text{p}$	A621	$p \neg (q+r) \text{I} . p \neg q + . p \neg r$
A611/41	$\text{P}\ddot{\text{R}}\text{pI}\ddot{\text{R}}\text{p}$	A622	$p . q \text{D} . p \neg q$
A611/42	$\hat{\text{F}}\text{pDPp}$	A623	$p \neg q \text{D} . p + q$
A611/43	$\text{P}\hat{\text{F}}\text{pI}\hat{\text{F}}\text{p}$	A624	$p \neg q \equiv . p . q$
A611/44	$\hat{\text{P}}\ddot{\text{P}}\text{pI}\hat{\text{P}}\text{p}$	A625	$p \neg q \neg r \equiv . p \neg . q \neg r$
A612	$p \bar{2}q \text{D} . p \bar{1}q$	A626	$p \neg p \text{I} p$
A612/2	$p \bar{2}p$	A627	$p \neg q \text{D} p + . p \neg q \text{D} p$
A612/3	$p \bar{2}q \text{C} . q \bar{2}r \equiv . p \bar{2}r$	A628	$p \text{D} (p \neg q) + . q \text{D} (p \neg q)$
A612/4	$p \bar{2}q \text{I} . q \bar{2}p$	A629	$p \neg (q . r) \text{I} . p \neg q . . p \neg r$
A612/5	$p \bar{2}q \text{I} . \text{N} p \bar{2} \text{N} q$	A630	$p . q (-) . p \neg q$
A612/6	$p \bar{2}q \text{D} . p + r \bar{2} . q + r$	A631	$p \text{D} q \text{D} . p \neg q \text{D} q$
A612/7	$p \bar{2}q \text{C} . p . r \bar{2} . q . r$	A632	$\frac{1}{2} \neg \text{LIK} \frac{1}{2}$
A612/8	$p \bar{2}q \text{C} . \text{N} p \text{DX} \frac{1}{2} \equiv . \text{N} q \text{DX} \frac{1}{2}$	A633	$\frac{1}{2} . 1 \% (\frac{1}{2} \neg 1) . . . \frac{1}{2} \neg 1 \% . \frac{1}{2} + 1$
A612/9	$p \bar{2}q \text{C} . p \text{DX} \frac{1}{2} \equiv . q \text{DX} \frac{1}{2}$	A633/2	$p \wedge q \% (p . q) \equiv . p + q \% \text{N} (\text{N} p \wedge \text{N} q)$
A612/10	$l \bar{2} \bar{u}$	A633/3	$p \wedge q \% (p . q) \equiv . p + q \% . p \neq q$
A612/11	$p \bar{1}q . F (p \bar{2}q) \text{C} . p \text{DX} \frac{1}{2} . (X \frac{1}{2} \% q) + . \text{N} p \text{DX} \frac{1}{2} . . X \frac{1}{2} \% p$	A634	$\text{Hp} \text{C} . q \neg p \text{IK} q$
A612/12	$p \bar{2}q \text{D} . \text{P} p \bar{2} \text{P} q$	A634/2	$p \neg q \text{D} . p _ q$
A613	$\text{P} \hat{\text{p}} \equiv . \text{N} p \text{DX} \frac{1}{2}$	A634/3	$p . q \text{D} . p _ q$
A613/2a	$\text{P} \hat{\text{p}} \text{D} \text{P} p$	A634/4	$p _ q \text{D} . p + q$
A613/2b	$\text{P} \hat{\text{p}} \text{D} \text{P} p$	A634/5	$p _ q \text{I} . p . q + . p + q . . \text{K} p \wedge \text{K} q$
A613/3	$\text{P} \hat{\text{p}} \text{I} . p . F (p \% \text{KK} \frac{1}{2})$	A634/6	$p _ q \text{I} . q _ p$
A613/4	$\text{P} \hat{\text{p}} \text{I} p + . \text{P} \hat{\text{p}} \text{I} \text{O}$	A634/7	$p _ q \equiv . p . q$
A614	$p \bar{3}q \text{D} . p \bar{2}q$	A634/8	$p _ q \equiv . p \neg q$
A614/2	$p \bar{3}q \text{D} . p \bar{1}q$	A634/9	$p _ q \text{C} p$
A614/3	$p \bar{3}p$	A634/10	$p _ q \text{C} q$
A614/4	$p \bar{3}q \text{C} . q \bar{3}r \equiv . p \bar{3}r$	A634/11	$N(p _ \text{N} p)$
A614/5	$p \bar{3}q \text{I} . q \bar{3}p$	A634/12	$F(p _ \text{F} p)$
A614/6	$p \bar{3}q \text{I} . \text{N} p \bar{3} \text{N} q$	A634/13	$p _ \text{LIK} p$
A615	$p \text{I} q \text{C} . p \bar{3}q$	A634/14	$p _ \text{II} . p \neg 1$
A616	$p \neg q \text{I} . p . q + . p + q . \text{K} (p \wedge q)$	A634/15	$p _ p \text{I} p$
A616/2	$p \neg q \text{I} . p . q + . p . \text{K} (p \wedge q) + . q . \text{K} (p \wedge q)$	A634/16	$p _ q \text{D} p + . p _ q \text{D} q$
A616/3	$p \neg q \text{I} (p . q) + . p \neg q \text{I} (p . \text{K} (p \wedge q)) + . p \neg q \text{I} . q . \text{K} (p \wedge q)$		
A616/4	$p \neg q \text{I} . q \neg p .$	A634/17	$\hat{\text{P}} (p . q) \text{D} \hat{\text{P}} (p _ q)$
A616/5	$p \neg q \text{C} p$	A634/18	$p _ q + (p \neg q) \text{DK} (p . q)$
A616/6	$p \neg q \text{C} q$	A634/19	$\text{N} p \text{I} p \text{D} \ddot{\text{P}} p$
A616/7	$p \neg q \text{C} . p . q$	A634/20	$\text{N} p \text{I} p . (\text{N} q \text{I} q) \text{D} . p . q \text{D} . X p \neq X q$
A617	$p \neg \text{OIO}$	A634/21	$\text{N} p \text{I} p \text{D} . p \text{DKX} p$

A636/2	Kpāp	A636/44	pāq.(rās)D.p.rā.q.s
A636/3	pāqI.NqāNp	A636/45	pāq.(rās)D.p.rā.q.s
A636/4	pāqI.NqāNp	A636/46	pāPqD.pāq
A635/5	pāq.(qār)D.pār	A636/47	ĤpC.pāqD.pāq
A635/6	pāq.(qār)D.pār	A636/48	ĤNpC.pāqD.pāq
A636/7	pā. _n .āq.(qā. _m .ār)D.pā _{n+m} ār		
A636/8	pā. _n .āq.(qā. _m .ār)D.pā _{n+m} ār		
A636/9	pāqI.pāq	A636/49	Ĥ(Np.q)C.pāqI.pāq
A636/10	pāqI.XpDKq	A636/50	npāqI.NqāmNp
A636/11	pāq.(qār)D.pār	A636/51	pāmQI.nNqāNp
A636/12	pāq.(qār)D.Xpār	A636/52	ĤpC.rāpD.rāXKp
A636/13	pāq.(qār)D.pāāKr	A636/53	KXpDqD.Kpāāq
A636/14	pāqD.pāāXq	A636/54	NpC.pānp
A636/15	pāqI.XpāXq	A636/55	pC.mpāp
A636/16	pāqD.pāq	A636/56	pāāqI.NqāāNp
A636/17	pāqD.pāq	A636/57	pā. _n .āqI.Nqā. _n .āNp
A636/18	pāqI.KXpāq	A636/58	pā. _n .āqI.Nqā. _n .āNp
A636/19	pāqI.pāXKq	A636/59	F(pāq)=.q%Xp
A636/20	pāqI.KpāKq	A636/60	F(pāq)=.Kq%p
A636/21	pDqD.pāq	A636/61	F(pā. _n .āq)=.q%X. _n .Xp
A636/22	pDqD.pāq	A636/62	F(pā. _n .āq)=.K. _n .Kq%p
A636/23	pDqI.pāXq	A637	pāāq.(qār)D.pār
A636/24	pDqI.Kpāq	A637/2	pāāqI.pāāq
A636/25	pDq.(qār)D.pār	A637/3	pāāqI.XpDKKq
A636/26	pDq.(qār)D.pār	A637/4	pāāqI.pāāq
A636/27	pāXqD.pDXKq	A637/5	pāāqI.pāāq
A636/28	pā(q^r)D.Kq^Kr	A637/6	XpāqI.pāāKq
A636/29	KpāqD.KXpDq	A637/7	pāKqI.Xpāāq
A636/30	pāXqD.pDXKq	A637/8	pāXqD.pāq
A636/31	KpāKqD.pāq	A637/9	KpāXqD.pāq
A636/32	XpāXqD.pāq	A637/10	pāāqI.pāKq
A636/33	p^qārD.Nrā.Np^Nq	A637/11	KpāāXp
A636/34	p.qārI.pār+.qār	A637/12	KpāāXp
A636/35	p+qārI.pār..qār	A637/13	KpāāāāXXp
A636/36	pā(q.r)I.pāq..pār	A637/14	KKpāāāāXp
A636/37	pā(q+r)I.pāq+.pār	A637/15	pāqD.pāāq
A636/38	p.qārI.pāq+.pār	A637/16	pāqD.pāāq
A636/39	p+qārI.pār..qār	A637/17	lā. _n .āpDHP
A636/40	pā(q.r)I.pāq..pār	A637/18	pā. _n .āāC.Yp+FP
A636/41	pā(q+r)I.pāq+.pār	A637/19	pā. _n .āODFP
A636/42	p^qārI.Xp^XqDr		
A636/43	pā(q^r)I.pD.Kq^Kr		

- A637/20 $p\hat{d}\hat{d}qI.Nq\hat{d}\hat{d}Np$
- A637/21 $p\hat{d}\hat{d}qI.Nq\hat{d}\hat{d}Np$
- A637/22 $p\hat{d}qI.Nq\hat{d}Np$
- A637/23 $F(p\hat{d}\hat{d}q)\equiv.Kq\%XXp$
- A637/24 $F(p\hat{d}\hat{d}q)\equiv.KKq\%Xp$
- A637/25 $F(p\hat{d}q)\equiv.Kq\%Xp$
- A637/26 $p\hat{d}qD.p\hat{d}\hat{d}Xq$
- A637/27 $p\hat{d}qD.Kp\hat{d}\hat{d}q$
- A637/28 $p\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A637/29 $Xp\hat{d}qI.p\hat{d}\hat{d}Kq$
- A637/30 $p\hat{d}\hat{d}KqI.p\hat{d}\hat{d}q$
- A637/31a $Xp\hat{d}qI.p\hat{d}\hat{d}q$
- A637/31b $Xp\hat{d}\hat{d}qI.p\hat{d}\hat{d}q$
- A637/32 $p\hat{d}q.(q\hat{d}\hat{d}r)D.p\hat{d}\hat{d}r$
- A637/33 $p\hat{d}\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A637/34 $Kp\hat{d}\hat{d}KXp$
- A637/35 $Kp\hat{d}\hat{d}Xp$
- A637/36 $Kp\hat{d}\hat{d}Xp$
- A637/37 $p\hat{d}q.(q\hat{d}\hat{d}r)D.p\hat{d}\hat{d}\hat{d}r$
- A637/38 $PpC.q\hat{d}XpD.q\hat{d}XKp$
- A637/39 $p\hat{d}.\hat{n}.\hat{d}qI.Nq\hat{d}.\hat{n}.\hat{d}Np$
- A637/40 $p\hat{d}.\hat{n}.\hat{d}qI.Nq\hat{d}.\hat{n}.\hat{d}Np$
- A637/41 $p\hat{d}.\hat{n}.\hat{d}qI.Nq\hat{d}.\hat{n}.\hat{d}Np$
- A637/42 $p\hat{d}Xnp$
- A637/43 $Kmp\hat{d}p$
- A637/44 $p\hat{d}.\hat{n}.\hat{d}X.\hat{n}.\hat{d}Xnp$
- A637/45 $K.\hat{n}.\hat{d}Kmp\hat{d}.\hat{n}.\hat{d}p$
- A638 $p\hat{d}qI.XpDq..XqDp$
- A638/2 $p\hat{d}p$
- A639 $Xp\hat{d}p$
- A640 $\hat{P}NpC.Kp\hat{d}p$
- A641 $p\hat{d}qI.q\hat{d}p$
- A642 $p\hat{d}qC.p\hat{d}q$
- A643 $p\hat{d}LDHp$
- A643/2 $p\hat{d}\hat{d}CYNp$
- A644 $p\hat{d}CDFp$
- A644/2 $p\hat{d}\hat{d}CYp$
- A645 $pIqD.p\hat{d}q$
- A645/2 $p\%XqDF(p\hat{d}q)$
- A645/3 $XrIp.(r\%q)DF(p\hat{d}q)$
- A645/4 $p\hat{d}qI.X(p+q)D.p.q$
- A645/5 $p\hat{d}D.FpIFq$
- A645/6 $p\hat{d}qI.Xp\hat{d}Xq$
- A645/7 $F(p\hat{d}q)\equiv.q\%Xp+.p\%Xq$
- A645/8 $p\hat{d}qI.Np\hat{d}Nq$
- A645/9 $\hat{P}pC.Xp\hat{d}p$
- A645/10 $pIqD.p\hat{d}q$
- A645/11 $p\hat{d}\hat{d}CYNp$
- A645/12 $p\hat{d}\hat{d}CYp$
- A645/13 $p\hat{d}qI.p+qDK(p.q)$
- A645/14 $F(p\hat{d}q)\equiv.Kp\%q+.Kq\%p$
- A645/15 $p\hat{d}qI.Kp\hat{d}Kq$
- A645/16 $KrIp.(p\%q)DF(r\hat{d}q)$
- A645/17 $p\hat{d}qI.p\hat{d}.p.q$
- A645/18 $p\hat{d}qI.q\hat{d}.p+q$
- A645/19 $p\hat{d}qI.q\hat{d}.p+q$
- A645/20 $p\hat{d}qI.p\hat{d}.p.q$
- A645/21 $p\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A645/22 $p\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A645/23 $p\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A645/24 $p\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A645/25 $p\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A645/26 $p\hat{d}q.(q\hat{d}r)D.p\hat{d}\hat{d}r$
- A645/27 $p\hat{d}\hat{d}qI.XpDKq..XqDKp$
- A645/28 $p\hat{d}\hat{d}qI.XpDKq..XqDKp$
- A645/29 $p\hat{d}\hat{d}qI.p\hat{d}\hat{d}q$
- A645/30 $p\hat{d}\hat{d}.\hat{m}.\hat{d}\hat{d}.\hat{n}.\hat{d}\hat{d}qI.Np\hat{d}.\hat{n}.\hat{d}\hat{d}$
- A645/31 $p\hat{d}\hat{d}.\hat{n}.\hat{d}\hat{d}qI.p\hat{d}\hat{d}.\hat{n}.\hat{d}\hat{d}q$
- A645/32 $p\hat{d}\hat{d}.\hat{n}.\hat{d}\hat{d}q.(q\hat{d}\hat{d}.\hat{m}.\hat{d}\hat{d}r)D.$
 $p\hat{d}\hat{d}.\hat{n}.\hat{d}\hat{d}.\hat{m}.\hat{d}\hat{d}r (ou n'=(n.2^m)-m)$
- A645/33 $p\hat{d}\hat{d}.\hat{m}.\hat{d}\hat{d}q.(q\hat{d}\hat{d}.\hat{n}.\hat{d}\hat{d}r)D.$
 $p\hat{d}\hat{d}.\hat{m}.\hat{d}\hat{d}.\hat{n}.\hat{d}\hat{d}r (idem)$
- A645/34 $p\hat{d}\hat{d}qI.p\hat{d}\hat{d}q.(q\hat{d}\hat{d}p).(p\hat{d}\hat{d}q)..$
- A645/35 $p\hat{d}\hat{d}qI.Np\hat{d}\hat{d}Nq$
- A645/36 $p\hat{d}\hat{d}qI.XpDq.(XqDp..pDKq)..$
- A645/37 $p\hat{d}\hat{d}:(q.p)I.p\hat{d}\hat{d}q..p\hat{d}\hat{d}q$
- A645/38 $p\hat{d}\hat{d}:(q+p)I.p\hat{d}\hat{d}q..p\hat{d}\hat{d}q$
- A645/39 $XKp\hat{d}\hat{d}KXp$
- A645/40 $pIqD.XKp\hat{d}\hat{d}KXp$
- A645/41 $\frac{1}{2}\hat{d}\hat{d}::XK\frac{1}{2}$
- A645/42 $pI\hat{d}\hat{d}NpD.p\hat{d}\hat{d}Np$

A645/43	$\frac{1}{2}::KX\frac{1}{2}$	A646/5	pDqD.bpDbq
A645/44	PSpC.p::XKp..p::KXp..KXp::XKp	A646/6	FbNp=fp
A645/45	p::qD.fp::fq	A646/7	Fbp=fNp
A645/46	p::qD.HpIHq	A646/8	YNbNpIYp
A645/47	p::LDHp	A646/9	HbNpIFp
A645/48	p::qD.YpIYq	A646/10	HbpIbHp
A645/49	p::ùCYNp	A646/11	HbpIHp
A645/50	p::àCYp	A646/12	bpIbnp
A645/51	p::qD.FpIFq	A646/13	bpIbmp
A645/52	p::ODFp	A646/14	mbpIbp
A645/53	p::qI.Xp [≠] Xq..Kp [≠] Kq	A646/15a	bpDPp
A645/54	pIqD.p::q	A646/15t	bpDRp
A645/55	ËpC.Xp::p		
A645/56	ËNpC.Kp::p		
A645/57	p::qI.X(p+q)D(p.q)..p+qDK(p.q)		
A645/58	p::p	A646/16	nbpIbnp
A645/59	p::qD.Sp::Sq	A646/17	bp ⁼ .Hp+YNp
A645/60	p::qD.tp::tq	A646/18	PbpIbPp
A645/61	p::qI.q::p	A646/19	PbpIbp
A645/62	p::q.(q::r)D.p::r		
A645/63	p::qI.p ^{dd} q.(q ^{dd} p..p ^{dd} q)..q ^{dd} p		
A645/64	p::qI.XXpDq.(XXqDp..pDKKq)..qDKKp		
A645/65	p::qI.Np::Nq	A646/20	b(p [^] q)I.bp.tq
A645/66	p::qD.p::q	A646/21	bp [^] bqI.bp.bq
A645/67	p::p	A646/22	bXpIbp
A645/68	p::qI.q::p	A646/23	XbpIbp
A645/69	p::qC.p=q	A646/24	bp=bhp
A645/70	p::qD.fp::fq	A646/25	bp=hbp
A645/71	p::qD.YpIYq	A646/26	bNp=bNgp
A645/72	p::qD.HpIHq	A646/27	b(p.q)C.pIq
A645/73	p::ODFp	A646/28	bp.fNqC.q%p
A645/74	p::LDHp	A646/29	bKpIbp
A645/75	p::àCYp	A646/30	KbpIbp
A645/76	p::ùCYNp	A646/31	bp ⁼ .ùDp
A645/77	p::qI.Xp ^{≠≠} Xq..Kp ^{≠≠} Kq	A646/32	bII
A645/78	ËpC.p::Xp	A646/33	bOIO
A645/79	ËNpC.p::Kp		
A645/80	p::qI.XX(p+q)D(p.q)..p+qDKK(p.q)		
A645/81	p::qD.XKp::KXp	A646/34	bùIù
A646	bpI.YNp&ù+Hp	A646/35	bpC.bpIp
A646/2	b(p.q)I.bp.bq	A646/36	bNpCFbp
A646/3	b(p+q)I.bp+bq	A646/37	FbSp
A646/4	bbpIbp		

A648/31	$pcqIl+.pcqIq$	A649/19	$H(p\check{c}q..q\check{c}p)\equiv.p\equiv q$
A648/32	$qD.pcq$	A649/20	$H(p\check{c}l)$
A648/33	$pCqD.pcq$	A649/21	$H(p\check{c}p)$
A648/34	$H(pc.qcp)$	A649/22	$H(p\check{c}q..q\check{c}r)DH(p\check{c}r)$
A648/35	$H(pc(qcr)c.pcqc.pcr)$	A649/23	$H(p\check{c}q)D.H(p+r\check{c}.q+r)$
A648/36	$H(pcl)$	A649/24	$H(p\check{c}q)DH(p.r\check{c}.q.r)$
A648/37	$H(pcp)$	A649/25	$H(p\check{c}q..r\check{c}s)DH(p+r\check{c}.q+s)$
A648/38	$pD.pcqcq$	A649/26	$H(p\check{c}q..r\check{c}s)DH(p.r\check{c}.q.s)$
A648/39	$pIq=H(pcq..qcp)$	A649/27	$H(p.(p\check{c}q)\check{c}q)$
A648/40	$pD(qcr)C.qD.pcr$	A649/28	$p\check{c}(q\check{c}r)I.q\check{c}.p\check{c}r$
A648/41	$lcpIp$	A649/29	$q.NpDH(p\check{c}q)$
A648/42	$pDqC.rcpD.rcq$	A649/30	$H(\grave{u}\check{c}\grave{a})$
A648/43	$pcpI.qcq$	A649/31	$pC.H(p\check{c}q)Cq$
A648/44	$pc(pcq)I.pcq$	A650	$BpDp$
A648/45	$pcqI.L(pDq)+q$	A650/2	$FBpDBFBp$
A648/46	$pDqC.qcrD.pcr$	A651	$BFBpIFBp$
A648/47	$pc(qcr)I.qc.pcr$	A652	$JBpILBp$
A648/48	$pcqD.qcrc.pcr$	A653	$pDDqD.BpDBq$
A648/49	$qDH(\grave{a}cq)$	A653/2	$B(pDDq)D.BpDDBq$
A648/50	$qcrD.pcqc.pcr$	A654	$LpDDLqC.BpCBq$
A648/51	$pcpcqIq$	A655	$\bar{B}(pCq)C.BpCBq$
A648/52	$pc(qcr)I.pcqc.pcr$	A656	$\bar{B}(p.q)I.Bp.Bq$
A648/53	$pcqc(qcpcq)I.qcpc.pcqcp$	A657	$pDJp$
A648/54	$FpI.pcO$	A658	$pGqD.BpCBq$
A648/55	$pcqD.FqcFp$	A659	$B(pGq)D.BpGBq$
A649	$H(p.q\check{c}r)IH(p\check{c}.q\check{c}r)$	A660	$pDDqD.pDq$
A649/2	$p\check{c}qI.p\check{c}q..Nq\check{c}Np$	A661	$pGqD.pCq$
A649/3	$p\check{c}qI.pZq+L(Np.q)$	A662	$pDDqC.pCq$
A649/4	$H(p\check{c}q)\equiv.pCq$	A663	$p\equiv qD.Bp\equiv Bq$
A649/5	$H(p\check{c}q)IL(pCq)$	A664	$B(p\equiv q)I.p\equiv q$
A649/6	$H(p\check{c}q..r\check{c}q)DH(p+r\check{c}q)$	A664/2	$pIIqI.pDDq..qDDp$
A649/7	$H(p\check{c}q..p\check{c}r)DH(p\check{c}.q.r)$	A665	$pIIqD.BpIBq$
A649/8	$H(p.Nq\check{c}N(p\check{c}q))$	A666	$B(p\equiv q)D.Bp\equiv Bq$
A649/9	$H(N(p\check{c}q)\check{c}.p.Nq)$	A667	$BLpILBp$
A649/10	$H(p\check{c}Hp)$	A667/2	$FBLpIFBp$
A649/11	$H(p\check{c}Hp)$	A668	$FBLpINBLp$
A649/12	$H(p.Np\check{c}q)$	A669	$Bp\equiv FJFp$
A649/13	$H(Sp\check{c}q)$	A670	$Bp\equiv NJFp$
A649/14	$-pI.p\check{c}O$	A671	$FJpINJp$
A649/15	$NpI.p\check{c}O$	A672	$NJFpIBLp$
A649/16	$H(p\check{c}q..Nq\check{c}Np)IL(pCq)$	A673	$FJFpIBLp$
A649/17	$H(p\check{c}p)$	A674	$LJpIJp$
A649/18	$H(p\check{c}q..q\check{c}r)DH(p\check{c}r)$	A675	$JLpIJp$

A646/38	fp+bNp	A647/34	Yp=.p%jp
A646/39	bp=FfNp	A647/35	Yp=fjp
A646/40	bp=Htp	A647/36	XjpIjp
A646/41	b(p+q)I.bp+bq	A647/37	KjpIjp
A646/42	bp+fqI.bp+bq	A647/38	jXpIjp
A646/43	NbNpIl+.pIà+.pIO	A647/39	p.qC.j(p.q)I.jp+jq
A646/44	YNbù	A647/40	p.qC.j(p+q)I.jp.jq
A646/45	pC.Yp+FbNp	A647/41a	pDjjp+Hp
A646/46	ùä. .äpDbp	A647/41b	hpDjjp..npDjjp
A647	Fjp+Yjp+YNjp	A647/42	b(p+Np)=.jjpDp
A647/2	FpIFjp	A647/43	pC.pDqD.jqDjp
A647/3	YpIYNjp	A647/44	pC.pDqD.jjpDNjq
A647/4	Yp=bjp	A647/45	jpIjjjp
A647/5	fjp=YNjp	A648	pcq=.pCq
A647/6	pC.jp+NjpIù	A648/2	pcqI(pCq)=.Fp+Hq+.q%p
A647/7	pCb(jp+Njp)	A648/3	p.qDr=.pD.qcr
A647/8	fp=Yjp	A648/4	H(pcq..qcp)=.pIq
A647/9	pC.p.jpIà	A648/5	H(pcq)=.pDq
A647/10	Fjp+Yjp+bjp	A648/6	pD.qcp
A647/11	pCY(Njp.jp)	A648/7	H(pcq+.qcp)
A647/12	Fp=.pIjp	A648/8	p.(pcq)Dq
A647/13	Fp=.jjpIjp	A648/9	pccq+.qccp
A647/14	jjpIjp+.jjpINjp	A648/10	pc(qcr)D.pcqc.pcr
A647/15	p=.jjpINjp	A648/11	H(pcl)
A647/16	pCb(jp+jjp)	A648/12	pcq.(rcq)I.p+rcq
A647/17	fp=fjjp	A648/13	pcq.(pcr)I.pc.q.r
A647/18	Yp=Yjjp	A648/14	pcq.(pcr)D.pc.q+r
A647/19	YpIYjjp	A648/15	H(pc.p+q)
A647/20	FpIFjjp	A648/16	H(pc.q+p)
A647/21	Ff(jp.jjp)	A648/17	H(p.qcp)
A647/22	fpC.p+jpIp	A648/18	H(p.qcq)
A647/23	bNp+.p+jpIp	A648/19	H(pcqc.rcqc.p+rcq)
A647/24	YpD.p+jpINp	A648/20	pccqIL(pDq)
A647/25	YNjà	A648/21	lcpIp
A647/26	Yj½	A648/22	p.(pcq)I.p.q
A647/27	Fj0	A648/23	pcq.qIq
A647/28	Yj1	A648/24	pc(qcr)I.p.qcr
A647/29	jjàIà	A648/25	rcpD.re(pcq)c;rcq
A647/30	jjàINjà	A648/26	pcq.(qcr)D.pcr
A647/31	jjOIO	A648/27	pD.qc.p.q
A647/32	fpC.jjpIù	A648/28	p.(p.qc.p.r)I.p..qcr
A647/33	fp=.jp%p	A648/29	pcqI.pDqCl..q%pCq
		A648/30	pDq+.pcqIq

A675/2	JpINBFp	A707	pDDqD. JpDJq
A676	FBpIJFp	A708	NpGpIBp
A677	FBpINBLp	A709	pGNpIBNp
A678	FJpIBFp	A710	NpGLpIBLp
A679	BJpIJp	A711	pGFpIFJp
A680	JBpIBLp	A712	N(pGFp)IJp
A680/2	BBpIBp	A713	pGq.(NpGq)IBq
A680/3	BpIIBBp	A714	pGq.(pGFq)IFJp
A681	JJpIJp	A715	BpC.qGp
A682	JBp=Bp	A716	FJpC.pGq
A683	FJBpIFBp	A717	BpC.JqDJ(p.q)
A683/2	pIIqD.BpIIBq	A718	B(p+q)D.Bp+Jq
A683/3	pDDqD.BpDDBq	A719	B(p+BLq)I.Bp+BLq
Sch2	pIIqC. ---p...I---q... (si p n'est affecté dans "---p..." par aucune occurrence de 'T')		
A684	J(p+q)I.Jp+Jq	A720	B(p+Bq)I.Bp+Bq
A684/2	J(pCq)I.BpCJq	A721	B(p+Jq)I.Bp+Jq
A685	Bp.(pGq)CBq	A722	J(p.Jq)I.Jp.Jq
A686	FJ(pCq)C.qGp	A723	J(p.BLq)I.Jp.BLq
A687	pDDqD.NqDDNp	A723/2	p.q \bar{p} .pGq
A688	pDDqI.NqDDNp	A723/3	BpG(BqGBr)C.BqG.BpGBr
A689	BpDJp	A723/4	pG(qGr)G.pGqG.pGr
A689/2	NJpDNBp	A723/5	pG(qGr)C.p.qGr
A690	BFpDFBp	A723/6	BpG.qG.p.q
A691	BpC.BpIIP	A723/7	pG.BFpGq
A692	BpC.FBpIIBFp	A723/8	pGqC.BFqGBFp
A693	FBpIBFpCJFp	A723/9	pGqC.rGqG.p+rGq
A694	HBLpIBLp	A724	pDBJp
A694/2	HBHpIBHp	A725	JBpDLp
A694/4	BHpDHBp	A726	JBpCp
A695	Bp+BqDB(p+q)	A727	JP(pCq)I.BpCJPq
A696	J(p.q)DJp	A728	BP(pCq)D.BpCBPq
A697	Bq+FBp+J(Fq.p)	A729	BPpIPBPp
A698	L(pGq)I.pGLq	A730	BPpDPBp
A699	pGq \bar{p} .FqGFp	A731	BPpDBPBp
A700	B(p \hat{q})I.Bp \hat{B} q	A732	BPpIPBPp
A701	BXpIXBp	A733	BPpIBPBp
A701/2	BKpIKBp	A733/2	B \hat{p} pD \hat{p} Bp
A702	BKpIKBp	A733/3	J(pDBp)
A703	Bp \bar{B} qDB(p \bar{q})	A733/4	J(JpCp)
A704	B(p \bar{q})I.Bp \bar{B} q	A734	BfpIfBfp
A705	NJNpIBLp	A735	BfpDfBp
A706	pGqC.JpDJq	A736	BfpIBfBp

A737	BfBpIfBfp	A777	BpC.kqGk(p.q)
A738	BYpIYBYp	A778	BpC.kpIBp
A739	YBà	A779	BpC.kpIp
A740	BYpDYBp	A780	kKpIKkp
A741	YBYpDBYBp	A781	kXpIXkp
A742	J(pDq)C.BpDJq	A781/2	B(p_q)I.Bp_Bq
A743	Jp%BqCB(p%q)	A782	BXXKpDKXBp
A744	fpGfqI.pRRq	A783	XXKBpDBKXp
A745	PpGPqI.pQQq	A784	X(BKp^BKq)DB(Xp+Xq)
A746	JPpIPJPp	A785	XB(Kp^Kq)DB(Xp+Xq)
A747	JPpDPJp	A786	JF(Xp+Xq)DJF(Kp^Kq)
Sch3	J(pIq)DJ(---p...I---q...) (pourvu que "---p..." soit une formule où p ne soit affecté que par des foncteurs définis à partir de 'I', '!', 'N', 'F', '^', 'à')		
A748	BK(p^q)IK(Bp^Bq)	A787	kN(Xp+Xq)D.KkXNp+KkXNq
A749	BK(p^q)D.BKp^BKq	A788	k(Kp^Kq)D.KkXp+KkXq
A750	B^p(p.q)D.BKp^BKq	A789	kXXpDKXkp
A751	BK(p^q)D.KBp^KBq	A790	p≡qI.B(pdq).B(qdp)
A752	B^p(p.q)D.KPBp^KPBq	A791	p≡.n.≡qI.B(pdn.dq). B(qdn.dp)
A753	B^pDXXKBp	A792	p≡qD.Bp≡Bq
A754	K(XBp^XBq)DBXK(p^q)	A793	p≡qI.B(pdq).B(qdp)
A755	kpDJp	A793/2	p≡qD.Bp≡Bq
A756	k(p+q)I.kp+kq	A794	p::qI.B(pdq).B(qdp). B(pdq).B(qdp)
A757	k(p+q)I.kp+kq	A795	p::qI.p≡q..p≡q
A758	J(p+q)I.Jp+Jq	A796	F(p::q)I.J(q%Xp)+J(p%Xq) +J(Kp%q)+J(Kq%p)
A759	pDkp	A797	p::q.(q::r)D.p::r
A760	JfpIfJfp		
A761	JfpDfJp	A850	p%%qDF(q%p)
A762	JNPNpI Jp	A851	p%%qC.q%rC.p%r
A763	NPNJpI Jp	A852	F(p%%p)
A764	kpIkkp	A853	O%%p≡Jp
A765	JpIkJp	A854	1%%p≡.BPp.JPp
A766	k(p.q)Dkp	A855	F(p%%q)≡.J(q%p)+.qDDp
A767	NBpIkNp	A856	p%%q≡.BF(q%p).J(p%q)
A768	NkpIBNp	A857	B(p%q)C.p%q
A769	pDDqD.kpDkq	A858	p%q+(q%p)+.pIIq
A770	NkNpIBp	A859	F(p%p)
A771	kHpI JHp	A860	B(p%q)D.p%q
A772	kFpI JFp		
A773	NJpDNkp		
A774	kLpI Jp		
A775	HkpI JHp		
A776	HkpIkHp		

A861	$pI Iq = .F(p\%q) .F(q\%p)$	A932	$\cancel{H}pI\cancel{F}H\cancel{p}$
A862	$p\%q = F(qDDp)$	A933	$\cancel{H}pIN\cancel{H}p$
A863	$F(p\%q) = .qDDp$	A934	$\cancel{H}NpI\cancel{J}p$
A864	$p\%qC . p\%q$	A935	$N\cancel{H}pI\cancel{H}p$
A865	$O\%p = .O\%p$	A936	$\underline{H}NpIN\cancel{H}Np$
A866	$\frac{1}{2}\%p = FB\cancel{P}Np$	A937	$\underline{F}pIN\cancel{H}Np$
A867	$p\%q = .p+qIIq . . p\%q$	A938	$\underline{H}p+\cancel{H}p$
A868	$F(p\%q) = .q\%p . qDDp$	A939	$F(\underline{H}p . \cancel{H}p)$
A869	$F(p\%q) = .p\%qC . q\%p$	A940	$N\cancel{J}NpI\cancel{F}\cancel{H}p$
A900	$N\cancel{H}pI\cancel{F}H\cancel{p}$	A941	$N\cancel{H}NpI\cancel{H}Np$
A901	$N\cancel{F}pI\cancel{F}\cancel{F}p$	A942	$\cancel{H}pIJ(pZO)$
A902	$N\cancel{H}pI\cancel{J}Np$	A943	$\cancel{H}\cancel{H}pI\cancel{H}p$
A903	$N\cancel{J}pI\cancel{H}Np$	A944	$\cancel{H}\cancel{H}NpI\cancel{F}p$
A904	$N\cancel{F}pI\cancel{J}p$	A945	$\underline{H}pC . \cancel{H}pDDq$
A905	$N\cancel{J}pI\cancel{F}p$	A946	$\cancel{H}pC . \underline{H}pDDq$
A906	$F\cancel{J}pI\cancel{F}p$	A947	$\underline{F}pC . \underline{J}pDDq$
A907	$\underline{H}NpI\cancel{F}p$	A948	$\cancel{H}pIJ\cancel{F}p$
A908	$\underline{F}NpI\cancel{H}p$	A948/2	$\cancel{H}NpI\cancel{J}H\cancel{p}$
A909	$N\cancel{H}NpI\cancel{J}p$	A948/3	$\underline{H}(p+q)D . \underline{H}p+\cancel{H}Nq$
A910	$N\cancel{J}NpI\cancel{H}p$	A948/4	$\underline{H}(pCq)D . \underline{J}qC\cancel{H}Nq$
A911	$\underline{H}\cancel{H}pI\cancel{H}p$	A951	$TpDBp$
A912	$\underline{H}pDBp$	A952	$TpDp$
A913	$\underline{H}pDHp$	A953	$F\cancel{T}pD\cancel{T}\cancel{F}\cancel{T}p$
A914	$\underline{H}pI\cancel{H}\cancel{H}p$	A954	$TpITBp$
A915	$\underline{H}pIB\cancel{H}p$	A955	$TpIBTp$
A916	$\underline{H}\cancel{H}pI\cancel{H}p$	A956	$TBpIBTp$
A917	$\underline{H}(p . q)I . \underline{H}p . \underline{H}q$	A957	$F\cancel{T}pD\cancel{B}\cancel{F}\cancel{T}p$
A918	$pDDqD . \underline{H}pD\cancel{H}q$	A958	$W\cancel{T}pI\cancel{L}\cancel{T}p$
A919	$\underline{H}I$	A959	$L\cancel{T}pI\cancel{T}\cancel{L}p$
A920	$\underline{F}O$	A960	$pDqD . TpDTq$
A921	$\underline{F}pC . pDDq$	A961	$pCqD . TpCTq$
A922	$\underline{H}qC . pDDq$	A962	$T(p . q)I . Tp . Tq$
A923	$\underline{J}\cancel{H}pI\cancel{H}p$	A963	$pDWp$
A924	$\underline{H}\cancel{J}pI\cancel{J}p$	A964	$\underline{J}pDWp$
A925	$\underline{H}pI\cancel{H}\cancel{B}p$	A965	$W\cancel{J}pI\cancel{J}\cancel{W}p$
A926	$\underline{H}pIIO . \underline{H}pIII$	A965/2	$\underline{J}WpI\cancel{W}p$
A927	$\underline{H}p = .pIII$	A966	$T\cancel{T}pI\cancel{T}p$
A928	$\underline{F}p = .pIIO$	A967	$T\cancel{H}pI\cancel{H}\cancel{H}p$
A929	$\underline{H}Là$	A968	$W(p+q)I . Wp+Wq$
A930	$F\cancel{H}pIN\cancel{H}p$	A969	$TpC . qCp$
A931	$\cancel{H}pI\cancel{J}Np$	A970	$\underline{F}pC . pDq$
		A971	$\underline{H}pC . qDp$

- A1021 $UxpDp$
- A1022 $UxLpILUxp$
- A1023 $UxHpIHUxp$
- A1024 $Ux, x' \dots x^n p Dp$
- A1025 $Ux(pDq)D.UxpDUxq$
- A1026 $Ux(LpZq)D.UxpCUxq$
- A1027 $\ddot{p}DUx\ddot{p} (|)$
- A1028 $\ddot{p}IUx\ddot{p} (|)$
- A1029 $Ux(pIq)D.UxpIUxq$
- A1030 $Ux(LpZq..LqZp)D.Uxp=Uxq$
- A1031 $Ux(\ddot{p}Zq)D.\ddot{p}ZUxq (|)$
- A1032 $Ux(L\ddot{p}Zq)D.\ddot{p}CUxq (|)$
- A1033 $Ux, x' \dots x^n (\ddot{p}Dq)D.\ddot{p}DUx, x' \dots x^n q (||)$
- A1034 $Ux, x' \dots x^n (\ddot{p}Zq)D.\ddot{p}ZUx, x' \dots x^n q (||)$
- A1035 $Ux, x' \dots x^n (L\ddot{p}Zq)D.\ddot{p}CUx, x' \dots x^n q (||)$
- A1036 $Ux, ypIUy, xp$
- A1037 $UxpI\overline{Uyp/x/y}$
- A1038 $Ux, x' \dots x^n (pIq)D.\ddot{p}I\ddot{q}$
 (pourvu que \ddot{q} soit le résultat de substituer dans \ddot{p} à une occurrence de p une occurrence de q et pourvu, en outre, que ces deux conditions-ci soient remplies: 1°, il n'y a aucune variable individuelle en dehors de $x, x' \dots x^n$ par rapport à laquelle ces occurrences respectives de p et de q soient liées dans \ddot{p} et dans \ddot{q} ; 2°, ces occurrences de p et q ne sont affectées que par les foncteurs : F, N, ., ^, I, j, ou par des quantificateurs).
- A1039 $Ux, x' \dots x^n (pIq)D.\ddot{p}I\ddot{q}$
 (pourvu que \ddot{q} soit le résultat de substituer dans \ddot{p} à m occurrences de p m occurrences de q, et qu'en outre ... -comme pour A1038-).
- A1039/2 $Ux(pCq)D.UxpCUxq$
- A1039/3 $Ux(p=q)D.Uxp=Uxq$
- A1039/4 $Ux(\ddot{p}Cq)D.\ddot{p}CUxq (|)$
- A1039/5 $Ux, x' \dots x^n (\ddot{p}Cq)D.\ddot{p}CUx, x' \dots x^n q (||)$
- A1041 $Ux, x' \dots x^n (p=q)C.\ddot{p}'=\ddot{q}'$
 (pourvu que \ddot{q}' soit le résultat de préfixer dans \ddot{p}' , à n occurrences de p, n occurrences de q, et qu'en outre les deux conditions suivantes soient remplies: 1°, il n'y a aucune variable individuelle, en dehors de $x \dots x^n$, par rapport à laquelle ces occurrences respectives de p et de q soient liées dans \ddot{p}' et dans \ddot{q}' ; 2°, ces occurrences respectives ne sont affectées dans \ddot{p}' et dans \ddot{q}' que par des quantificateurs et/ou par des foncteurs de As définissables à partir de : ^, ., F, +, &, K).
- A1044 $NUxpIExNp$
- A1045 $NExpIUxNp$
- A1046 $NExNpIUxp$
- A1047 $HExpIExKp$
- A1048 $LExpIExLp$
- A1049 $FUxpIExFp$
- A1050 $FExpIUxFp$
- A1051 $FExNpIUxHp$

A1052	$FUxNpIExHp$	A1089	$ExpCUxqDUx(pCq)$
A1053	$HExNpIFUxp$	A1090	$Ex(p\&q)D.Exp\&Exq$
A1054	$HUxNpIFExp$	A1091	$Uxp+UxqDUx(p+q)$
A1055	$FExFpIUxLp$	A1092	$UxpVUxqDUx(pVq)$
A1056	$FUxFpIExLp$	A1093	$Uxp.ExqDEX(p.q)$
A1057	$NUx, x' \dots x^n p I Ex, x' \dots x^n Np$	A1094	$Ux(p+q)D.Exp+Uxq$
A1058	$NEx, x' \dots x^n p I Ux, x' \dots x^n Np$	A1095	$Ux(p+q)D.Uxp+Exq$
A1059	$NUxEypIExUyNp$	A1096	$Uxp\&ExqDEX(p\&q)$
A1060	$NExUypIUxEyNp$	A1097	$Ux(pVq)D.ExpVUxq$
A1061	$Ux, yp I NEx, yNp$	A1098	$Ux(pVq)D.UxpVExq$
A1062	$NUx, yNp I Ex, yp$	A1099	$Ux(p.q)D.Exp.Uxq$
A1063	$Ux, yNp I NEx, yp$	A1100	$Ux(p.q)D.Uxp.Exq$
A1064	$Ex, yNp I NUx, yp$	A1101	$UxpZUxqDEX(pZq)$
A1065	$UxEyUzNp I NExUyEzp$	A1102	$Ux(p\&q)D.Exp\&Uxq$
A1065/2	$ExUyEzNp I NUxEyUzp$	A1103	$Ux(p\&q)D.Uxp\&Exq$
A1065/3	$UxEyUzFp I FExUyEzp$	A1104	$UxpCUxqDEX(pCq)$
A1065/4	$ExUyEzFp I FExUyUzp$	A1105	$Exp+UxqDEX(p+q)$
A1066	$p\sqrt{x/y} DExp$	A1106	$Uxp+ExqDEX(p+q)$
A1067	$pDEXp$	A1107	$ExpVUxqDEX(pVq)$
A1068	$UxpDEXp$	A1108	$ExpZExqDEX(pZq)$
A1069	$\beta I Ex \beta ()$	A1109	$ExpCExqDEX(pCq)$
A1070	$Ex, yp I Ey, xp$	A1110	$Ux(\beta Zq) I .\beta ZUxq ()$
A1071	$Ux(pDq) D .ExpDEXq$	A1111	$Ex(\beta Zq) I .\beta ZExq ()$
A1072	$ExUypDUyExp$	A1112	$Ux(pZq) I .ExpZq ()$
A1073	$Uxp^{\wedge}UxqDUx(p^{\wedge}q)$	A1113	$Ex(pZq) I .UxpZq ()$
A1074	$Ux(p^{\wedge}q) I .Uxp^{\wedge}Uxq$	A1114	$Ux(\beta Cq) I .\beta CUxq ()$
A1074/2	$Ex(p^{\wedge}q) I .Exp^{\wedge}Exq$	A1115	$Ex(\beta Cq) I .\beta CExq ()$
A1075	$Ux(\beta Dq) I .\beta DUxq ()$	A1116	$Ux(pCq) I .ExpCq ()$
A1076	$Ex(\beta Dq) D .\beta DExq ()$	A1117	$Ex(pCq) I .UxpCq ()$
A1077	$Ux(pDq) I .ExpDq ()$	A1118	$Ux, x' \dots x^n (pCq) I .Ex \dots x^n p Cq ()$
A1077/2	$Ux, x' \dots x^n (pDq) I .Ex, x' \dots x^n pDq ()$		
A1078	$Ex(pDq) D .UxpDq ()$		
A1078/2	$Ex, x' \dots x^n (pDq) D .Ux, x' \dots x^n pDq ()$		$Cq ()$
A1079	$Ux(pZq) D .ExpZExq$	A1119	$Ex \dots x^n (pCq) I .Ux \dots x^n p$
A1080	$Ux(pCq) D .ExpCExq$	A1120	$Ux(\beta +q) I .\beta +Uxq ()$
A1081	$Ex(p+q) I .Exp+Exq$	A1121	$Ex(\beta +q) I .\beta +E\bar{x}q ()$
A1082	$Ux(p.q) I .Uxp.Uxq$	A1122	$Ex(\beta .q) I .\beta .E\bar{x}q ()$
A1083	$Ux(p\&q) I .Uxp\&Uxq$	A1123	$Ux(\beta .q) I .\beta .U\bar{x}q ()$
A1084	$Ex(pVq) I .ExpVExq$	A1124	$Ux(\beta Vq) I .\beta VUxq ()$
A1085	$Ex(pZq) I .UxpZExq$	A1125	$Ux(pVq) I .UxpVq ()$
A1086	$Ex(pCq) I .UxpCExq$	A1126	$Ex(\beta Vq) I .\beta VExq ()$
A1087	$Ex(p.q) D .Exp.Exq$	A1127	$Ex(pVq) I .ExpVq ()$
A1088	$ExpZUxqDUx(pZq)$	A1128	$Ex(\beta \&q) I .\beta \&Exq ()$

A1129	$Ex(p \& q)I \cdot Exp \& q$ ()	A1155	$\underline{P}UxpIUx\underline{P}p$
A1130	$Ux(p \& q)I \cdot p \& Uxq$ ()	A1156	$\underline{P}ExpIEx\underline{P}p$
A1131	$Ux(p \& q)I \cdot Uxp \& q$ ()	A1157	$N\underline{P}NExpIExN\underline{P}Np$
A1132	$Ux(p \wedge q)I \cdot p \wedge Uxq$ ()	A1159	$UxXpIXUxp$
A1133	$Ex(p \wedge q)D \cdot Exp \wedge Exq$	A1160	$ExXpIXExp$
A1133/2	$Ux(p \neq q)I \cdot p \neq Uxq$ ()	A1161	$UxKpIKUxp$
A1133/3	$Ex(p \neq q)I \cdot p \neq Exq$ ()	A1162	$ExKpIKExp$
A1133/4	$Ex(p \neq q)I \cdot p \neq Exq$ ()	A1163	$PUx(pCq)IUx(pCPq)$
A1134	$UxSpDSUxp$	A1164	$PEx(pCq)IEx(pCPq)$
A1134/2	$UxSpD\underline{U}xp$	A1165	$Ux(pQq)D \cdot UxpQUxq$
A1135	$SUxpDEXSp$	A1166	$Ux(pQq)D \cdot ExpQExq$
A1135/2	$\underline{U}xpDEXSp$	A1167	$PUx(p \cdot q)I \cdot UxPp \cdot UxPq$
A1136	$SExpDEXSp$	A1168	$PEx(p+q)I \cdot ExPp+ExPq$
A1137	$SExNpISUxp$	A1169	$NPNEx(p+q)I \cdot ExNPNp+ExNPNq$
A1137/2	$SExNpI\underline{U}xp$	A1170	$NPN\underline{U}xp \cdot qI \cdot UxNPNp \cdot UxNPNq$
A1138	$SUxNpISExp$	A1171	$PEx(p \cdot q)D \cdot ExPp \cdot ExPq$
A1138/2	$\underline{U}xNpISExp$	A1172	$UxPp+UxPqDUx(p+q)$
A1139	$UxSpDSExNp$	A1173	$Ex(pQq)I \cdot UxpQExq$
A1140	$UxSpIUxSNp$	A1174	$ExpQUxqDUx(pQq)$
A1141	$UxSpDSExp$	A1175	$UxpQUxqDEX(pQq)$
A1142	$ExSpINUx(p+Np)$	A1176	$PUx(p \& q)I \cdot Uxp \& UxPq$
A1143	$UxSpD \cdot Uxp \cdot UxNp \cdot Exp \cdot ExNp \cdot ExSp$	A1177	$Ux(Pp \& Pq)I \cdot PUxp \& PUxq$
A1144	$ExSpDEXp$	A1178	$\cdot PEx(pVq)I \cdot ExpVExPq$
A1145	$ExSpDEXNp$	A1179	$PUx(pZq)D \cdot UxPpZUxPq$
A1146	$\cdot Uxp+UxNpDNExSp$	A1180	$PEx(pZq)D \cdot UxPpZExPq$
A1147	$\cdot UxpDNExSp$	A1181	$Ux(pDq)D \cdot PUxpDPUxq$
A1148	$SUxSpIUxSp$	A1182	$Ux(pDq)D \cdot PExpDPExq$
A1148/2	$\underline{U}xSpIUxSp$	A1183	$PUx(p+q)D \cdot ExPp+UxPq$
A1149	$Ux(pCSq)DUx(pCq)$	A1184	$PUx(p \cdot q)D \cdot UxPp \cdot ExPq$
A1150	$Ex(p \cdot Sq)DEX(q \cdot p)$	A1185	$UxPp+ExPqDEX(p+q)$
A1150/2	$Ux(pCSq)DNEx(p \& q)$	A1186	$ExPpCExPqCPEx(pZq)$
A1150/3	$N\underline{U}xpI \cdot Uxp+ExNp$	A1187	$ExPpCExPqI \cdot ExpQExq$
A1150/4	$UxSpI \cdot Uxp \cdot UxNp$	A1188	$ExpQExqDEX(pQq)$
A1150/5	$\underline{U}xpDUxp$	A1189	$UxPpCUxPqI \cdot UxpQUxq$
A1150/6	$\underline{U}xpDEXNp$		
A1150/7	$\underline{U}x(p \cdot q)I \cdot Uxp \cdot \underline{U}xq+ \cdot Uxq \cdot \underline{U}xp$		
A1150/8	$\underline{U}xp \cdot \underline{U}xqD\underline{U}x(p \cdot q)$	A1190	$Ux(pQq) \cdot Ux(qQp)D \sqrt{QUx(p \cdot q)} \underline{U}x(p+q)$
A1150/9	$\underline{U}x(p+q)I \cdot Ux(p+q) \cdot Ex(Np \cdot Nq)$		
A1151	$\underline{U}xPpDP\underline{U}xPp$	A1191	$Ux(pQq) \cdot Ux(qQp)D \sqrt{Z \cdot p \cdot q} \underline{U}x(p+q)$
A1151/2	$\underline{U}xPpIP\underline{U}xp$	A1201	$\underline{P}Ux(p \cdot q)I \cdot Ux\underline{P}p \cdot Ux\underline{P}q$
A1152	$ExPpIPExp$	A1202	$\underline{P}Ex(p+q)I \cdot Ex\underline{P}p+Ex\underline{P}q$
A1153	$NPN \cdot ExpIExNPNp$	A1205	$\underline{P}Ex(p \cdot q)D \cdot Ex\underline{P}p \cdot Ex\underline{P}q$
A1154	$NPN\underline{U}xpIUxNPNp$		

A 1206	$Ux\underline{P}p+Ux\underline{P}qD\underline{P}Ux(p+q)$	A 1307	$UxpDUxKp$
A 1207	$Ux(pDq)D.Ux\underline{P}pDUx\underline{P}q$	A 1308	$ExpDEXpKp$
A 1211	$Ex\hat{P}pI\hat{P}Exp$	A 1309	$PExpDEXPKp$
A 1212	$Ux\hat{P}pI\hat{P}Uxp$	A 1310	$PUxpDUxPKp$
A 1213	$Ex\hat{P}pI\hat{P}Exp$	A 1311	$Ux(KpCq)IUx(pCq)$
A 1214	$Ux\hat{P}pI\hat{P}Uxp$	A 1313	$KEx(p.q)D.ExKp.ExKq$
A 1215	$Ex\ddot{P}pI\ddot{P}Exp$	A 1314	$ExK(p.q)D.KExp.KExq$
A 1216	$Ux\ddot{P}pI\ddot{P}Uxp$	A 1315	$KUxp+KUxqDUxK(p+q)$
A 1217	$Ex\ddot{P}pI\ddot{P}Exp$	A 1316	$UxKp+UxKqDKUx(p+q)$
A 1218	$Ux\ddot{P}pI\ddot{P}Uxp$	A 1317	$KXUxpDUxXKp$
		A 1318	$KUxXpDUxXKp$
A 1251	$XUx(p.q)I.UxXp.UxXq$	A 1319	$UxKXpDUxXKp$
A 1252	$XEx(p+q)I.ExXp+ExXq$	A 1320	$KXUxpDXUxKp$
A 1253	$Ux(pDq)D.XUxpDXUxq$	A 1321	$UxKXpDKUxXKp$
A 1254	$Ux(XpDXq)D.UxpDUxq$	A 1322	$UxK(p^q)D.KUxp^KUxq$
A 1255	$Ux(pIq)D.UxXpIUxXq$	A 1323	$ExK(p^q)D.KExp^KExq$
A 1256	$Ux(pCq)C.UxpCXUxq$	A 1324	$Ux\hat{P}(p.q)D\hat{P}Ux(Kp^Kq)$
A 1257	$UxXpDUxp$	A 1325	$Ux\hat{P}(p.q)D.\hat{P}KUxp^{\hat{P}}KUxq$
A 1258	$ExXpDEXp$	A 1326	$\hat{P}UxpDUxXKp$
A 1259	$NExXpIUxKNp$	A 1327	$Ux\hat{P}pD\hat{P}UxXKp$
A 1260	$NUxXpIExKNp$	A 1328	$\hat{P}NExpG.KUxXpDUxp$
A 1261	$NXExpIKUxNp$	A 1329	$\hat{P}NUxpG.KExXpDEXp$
A 1262	$NKExpIXUxNp$	A 1331	$UxKXpDN\hat{P}NUxp$
A 1263	$NXUxpIKExNp$	A 1333	$Ex(Xp^Xq)DX(Exp^Exq)$
A 1264	$NKUxpIXExNp$	A 1334	$UxK(p^q)D.UxKp^UxKq$
A 1265	$NKUxXpIXExKNp$	A 1335	$\hat{P}Ex(p.q)D.ExKp^ExKq$
A 1266	$NXUxKpIKExXNp$	A 1336	$\hat{P}Ex(p.q)D.ExPKp^ExPKq$
A 1267	$NKExXpIXUxKNp$	A 1337	$ExK(p^q)D.KExp^KExq$
A 1268	$NXExKpIKUxXNp$	A 1338	$Ux(pDq)DXK(UxpDUxq)$
A 1269	$PExXpDEXPp$	A 1339	$PXK(UxpDp\sqrt{x/y})$
A 1270	$PUxXpDUx\hat{P}p$	A 1341	$KExX(pDq)D.UxpDEXq$
A 1271	$Ux(XpCq)IUx(pCq)$	A 1342	$Ux\hat{P}pI\hat{P}Uxp$
A 1272	$Ux(pCXq)IXUx(pCq)$	A 1343	$Ex\hat{P}pI\hat{P}Exp$
A 1273	$XEx(p.q)D.ExXp.ExXq$	A 1344	$\hat{P}Ux(p.q)DUx\hat{P}(Xp^Xq)$
A 1274	$ExX(p.q)D.XExp.XExq$	A 1345	$Ux\hat{P}p.Ux\hat{P}qD\hat{P}Ux(Xp^Xq)$
A 1275	$XUxp+XUxqDUx\hat{X}(p+q)$	A 1346	$Ex\hat{P}(p.q)D\hat{P}(Exp^Exq)$
A 1276	$Ux\hat{X}p+Ux\hat{X}qDX\hat{U}x(p+q)$	A 1347	$XUxKp^XUxKqDUx(Xp^Xq)$
		A 1348	$XKUxp^XKUxqDUx(Xp^Xq)$
A 1301	$KUx(p.q)I.UxKp.UxKq$	A 1349	$XEx(p^q)D.ExXp^ExXq$
A 1302	$KEx(p+q)I.ExKp+ExKq$	A 1350	$XUxXKpDKUxXp$
A 1303	$Ux(pDq)D.KUxpDKUxq$	A 1351	$XExXKpDKExXp$
A 1304	$Ux(KpDKq)D.UxpDUxq$	A 1352	$XUxKpDKKUxXp$
A 1305	$Ux(pIq)D.UxKpIUxKq$		

A1353	$XExKpDKKExXp$	
A1354	$Ux\hat{P}pC \cdot Ux(qDKp)D \cdot UxqDKXKUxp$	
A1355	$Ux\hat{P}pC \cdot Ux(XqDKXp)D \cdot UxqDKXKUxp$	
A1356	$\hat{P}UxpC \cdot Ex(XqDKXp)DEX(qDKXKp)$	
A1357	$KUxp^{\wedge}KUxqDN\hat{P}NUx(p+q)$	A1398 $Exp\hat{d}UxqDUx(p\hat{d}q)$
A1358	$Ex(Kp^{\wedge}Kq)DN\hat{P}N(Exp+Exq)$	A1399 $ExpDUxqDUx(Nq\hat{d}Np)$
A1359	$XUxKpDN\hat{P}NUxp$	A1400 $Exp\hat{d}UxqDUx(p\hat{d}q)$
A1360	$XExKpDN\hat{P}NExp$	A1400/2 $Exp\hat{d}UxqDUx(Nq\hat{d}Np)$
A1364	$\hat{P}KXK(UxpDP\sqrt{x/z})$	A1400/3 $Exp\hat{d}UxqDUx(p\hat{d}q)$
A1365	$ExK(pDq)DKXK(UxpDEXq)$	A1400/4 $Exp\hat{d}UxqDUx(Nq\hat{d}Np)$
A1366	$Ux(p\hat{d}q)D \cdot Uxp\hat{d}Uxq$	A1400/5 $FUx(p\hat{d}q) = Ex(q\%Xp)$
A1367	$Ux(p\hat{d}q)D \cdot ExNq\hat{d}ExNp$	A1400/6 $FUx(p\hat{d}q) = Ex(Kq\%p)$
A1368	$Ux(p\hat{d}q)D \cdot Uxp\hat{d}Uxq$	A1400/7 $FEx(p\hat{d}q) = Ux(q\%Xp)$
A1369	$Ux(p\hat{d}q)D \cdot ExNq\hat{d}ExNp$	A1400/8 $FEx(p\hat{d}q) = Ux(Kq\%p)$
A1370	$Ux(p\hat{d}q)D \cdot Exp\hat{d}Exq$	A1400/9 $FUx(p\hat{d}q) = Ex(Kq\%Xp)$
A1371	$Ux(p\hat{d}q)D \cdot UxNq\hat{d}ExNp$	A1400/10 $FEx(p\hat{d}q) = Ux(Kq\%Xp)$
A1372	$Ux(p\hat{d}q)D \cdot Exp\hat{d}Exq$	A1400/11 $FUx(p\hat{d}\hat{d}q) = Ex(Kq\%XXp)$
A1373	$Ux(p\hat{d}q)D \cdot UxNq\hat{d}UxNp$	A1400/12 $FUx(p\hat{d}\hat{d}q) = Ex(KKq\%Xp)$
A1374	$Ux(p\hat{d}q)D \cdot Uxp\hat{d}Uxq$	A1400/13 $FUx(p\hat{d}q)IFUx(Nq\hat{d}Np)$
A1375	$Ux(p\hat{d}q)D \cdot ExNq\hat{d}ExNp$	A1401 $Ex(p\%q)D \cdot Uxp\%Exq$
A1376	$Ux(p\hat{d}q)D \cdot Exp\hat{d}Exq$	A1402 $Ex(\hat{p}\%q)D \cdot \hat{p}\%Exq \quad ()$
A1377	$Ux(p\hat{d}q) \cdot Ux(q\hat{d}r)D \cdot Uxp\hat{d}\hat{d}Uxr$	A1403 $Exp\%UxqDUx(p\%q)$
A1378	$Ux(p\hat{d}q) \cdot Ux(q\hat{d}r)D \cdot ExNr\hat{d}\hat{d}ExNp$	A1404 $Ux(p\%q)D \cdot Uxp\%Exq$
A1379	$Ux(p\hat{d}q) \cdot Ux(q\hat{d}r)D \cdot Uxp\hat{d}\hat{d}Uxr$	A1405 $Exp\%UxqD \cdot Uxp\%Exq$
A1380	$Ux(p\hat{d}q) \cdot Ux(q\hat{d}r)D \cdot ExNr\hat{d}\hat{d}ExNp$	A1406 $Ex(\hat{p}\%q)D \cdot Uxp\%q \quad ()$
A1381	$Ex(p\hat{d}q)D \cdot Uxp\hat{d}Exq$	A1407 $Exp\%qDUx(p\%q) \quad ()$
A1382	$Ex(p\hat{d}q)D \cdot UxNq\hat{d}ExNp$	A1408 $\hat{p}\%UxqDUx(\hat{p}\%q) \quad ()$
A1383	$Ex(p\hat{d}q)D \cdot Uxp\hat{d}Exq$	A1409 $Exp\%ExqDEX(p\%q)$
A1384	$Ex(p\hat{d}q)D \cdot UxNq\hat{d}ExNp$	A1410 $Exp\%ExqD \cdot Uxp\%Exq$
A1385	$Ex(p\hat{d}q)D \cdot Uxp\hat{d}Exq$	A1451 $Ux(p^{\hat{d}}q)D \cdot Uxp^{\hat{d}}Uxq$
A1386	$Ex(p\hat{d}q)D \cdot UxNq\hat{d}ExNp$	
A1387	$Ux(p\hat{d}q) \cdot Ux(q\hat{d}r)DUx(p\hat{d}\hat{d}r)$	
A1388	$Ux(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Uxq$	A1452 $Ex(p^{\hat{d}}q)D \cdot XUx(p\hat{d}\hat{d}q)D \cdot Exp \cdot Exq$
A1389	$Ex(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Exq$	A1453 $Ux(p^{\hat{d}}q)D \cdot XUx(p+q)D \cdot Uxp \cdot Uxq$
A1390	$Ux(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Uxq$	A1454 $Ux(p^{\hat{d}}q)D \cdot UxXp^{\hat{d}}UxXq$
A1391	$Ex(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Exq$	A1455 $Ux(Xp^{\hat{d}}Xq)D \cdot Uxp^{\hat{d}}Uxq$
A1392	$Ux(p\hat{d}q) \cdot Ux(q\hat{d}r)DUx(p\hat{d}\hat{d}r)$	A1456 $UxXp^{\hat{d}}Uxp$
A1393	$Ux(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Uxq$	A1457 $\hat{P}NExpC \cdot UxKp^{\hat{d}}Uxp$
A1394	$Ex(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Exq$	A1458 $Ux(p^{\hat{d}}q)D \cdot Exp^{\hat{d}}Exq$
A1395	$Ux(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Uxq$	A1459 $Ux(p^{\hat{d}}q)D \cdot ExXp^{\hat{d}}ExXq$
A1396	$Ex(p\hat{d}\hat{d}q)D \cdot Uxp\hat{d}\hat{d}Exq$	A1460 $Ux(Xp^{\hat{d}}Xq)D \cdot Exp^{\hat{d}}Exq$
A1397	$Ux(p\hat{d}q) \cdot Ux(q\hat{d}r)DUx(p\hat{d}\hat{d}r)$	A1461 $ExXp^{\hat{d}}Exp$
		A1462 $\hat{P}NExpC \cdot ExKp^{\hat{d}}Exp$

A1476/3	UxpC.YExpDUxYp	A1566	Uxk(p+q)IUx(kp+kq)
A1477	UxYpDYUxp	A1567	Exk(p+q)I.kExp+kExq
A1477/2	YUxYpIUxYp	A1568	Exk(p+q)I.kExp+kExq
A1477/3	UxYpDYExp	A1569	UxBK(p^q)D.BKUxp^BKUxq
A1478	ExYpDFUxFp	A1570	BK(Uxp^Uxq)DUxBK(p^q)
A1479	ExYpDFfUxp	A1571	UxBp(p.q)D.KPBUXp.KPBUXq
A1480	YExtpDExYp	A1572	BP(Uxp.Uxq)DUxBK(p.q)
A1481	UxYtpDYUxp	A1573	K(XBUxp^XBUxq)DUxBK(p^q)
A1482	UxYpDYNfExNp	A1574	pDkExp
A1483	NExfNYpDYUxp	A1575	kUxkpIUxkp
A1484	Uxp=NfExNp	A1576	kUxpDUxkp
A1484/2	UxtpINfExNp	A1577	ExNkpDNkExp
A1485	HUxpD.FfExSp.FYExp	A1578	Ux(pIIq)D.UxpIIUxq
A1486	gExpIExgp	A1579	Ux(pIIq)D.ExpIIExq
A1487	gUxpIUxgp	A1580	Ux(pDDq)D.UxpDDUxq
A1488	hExpIExhp	A1581	Ux(pDDq)D.ExpDDExq
A1489	hUxpIUxhp	A1582	Ux(pGq)D.UxpGUxq
A1490	nExpIExnp	A1583	Ux(p=q)D.Uxp=Uxq
A1491	mExpIExmp	A1584	Ux(p=q)D.UxBp=BUXq
A1492	nUxpIUxnp		
A1493	mUxpIUxmp	A1701	TUxpIUxTp
A1494	jExpDExjp	A1702	UxTpIBUxTp
A1495	UxjpDjExp	A1703	UxTBpIBUxTp
A1496	jUxpCExjp	A1704	UxBTpITUxBp
A1497	UxpbIbUxp	A1705	ExTpDTExp
A1498	ExbpDbExp	A1751	ExWpIWExp
A1499	bExbpDbExp	A1752	WUxpDUxWp
		A1753	ExJWpIWExJp
A1551	UxBpIBUxp	A1754	ExWJpIJEExWp
A1552	ExBpDBExp	A1755	LExWpIWExp
A1553	JUxpDUxJp	A1756	UxTLpIWTUxp
A1554	ExJpIJEExp	A1757	UxTpDBUxp
A1555	LExJpIJEExp	A1758	TUxpDUxBp
A1556	JExLpIExJp	A1759	ExJpDWExp
A1557	UxJBpIBLUxp	A1760	JExpDExWp
A1558	BFExpDFExBp	A1761	ExTpDBExp
A1559	BFUxpDExFBp	A1762	JUxpDUxWp
A1560	UxB(p.q)I.BUxp.BUxq	A1763	Ux(pIq)D.UxpIUxq
A1561	ExJ(p+q)I.JExp+JExq	A1764	Ux(pDq)D.UxpDUxq
A1562	UxBKpIKBUxp	A1765	Ux(pIq)D.UxTpITUxq
A1563	UxBXpIXBUxp	A1766	Ux(pIq)DUx(pIIq)
A1564	ExBpIBExBp	A1767	Ux(pIq)D.UxpIIUxq
A1565	ExkpIkExp		

A1463	$Ux(p \hat{=} q)D.FExpIFExq$	A1470/12	$ExKXp::KXExp$
A1464	$Ux(p \hat{=} q)D.FUxpIFUxq$	A1470/13	$Ux(p::q)D.XKUxp::XKUxq$
A1465	$Ux(\check{p} \hat{=} q)D.\check{p} \hat{=} Uxq ()$	A1470/14	$Ux(p::q)D.KXUxp::KXUxq$
A1466	$Ux(\check{p} \hat{=} q)D.\check{p} \hat{=} Exq ()$	A1470/15	$Ux(p::q)D.KXExp::KXExq$
A1467	$Ux(p \hat{=} q)D.Uxp \hat{=} Uxq$	A1470/16	$Ux(p::q)D.KXUxp::XKUxq$
A1468	$Ex(\check{p} \hat{=} q)D.Ux(p,q)D.KExp.KExq$	A1470/17	$ExpIXKExp$
A1468/2	$Ux(p \hat{=} q)D.Ux(p+q)D.KUxp.KUxq$	A1470/18	$ExpIExXKp$
A1468/3	$Ex(p \hat{=} q)D.Ux(p,q)\check{d}.Exp.Exq$	A1470/19	$UxpIXKUxp$
A1468/4	$Ux(p \hat{=} q)D.Ux(p+q)\check{d}.Uxp.Uxq$	A1470/20	$UxpIUxXKp$
A1468/5	$UxKp \hat{=} Uxp$	A1470/21	$\hat{P}ExpDExp$
A1468/6	$\check{P}UxpC.UxXp \hat{=} Uxp$	A1470/22	$PUxpC.Uxp::UxXp$
A1468/7	$Ux(p \check{d} q).Ux(q \check{d} p)IUx(p \hat{=} q)$	A1470/23	$\hat{P}NExpC.Uxp::KUxp$
A1468/8	$Ux(p \check{d} q).Ux(q \check{d} p)IUx(p \hat{=} q)$	A1470/24	$\hat{P}NUxpCEx(p::Kp)$
A1468/9	$Ux(p \hat{=} q)D.NExp \hat{=} NExq$	A1470/25	$\hat{P}p/\check{x}/\check{y}/DExp$
A1468/10	$Ux(p \hat{=} q)D.NExp \hat{=} NExq$	A1470/26	$UxpDExp$
A1468/11	$Ex(p \hat{=} q)D.Uxp \check{d} Exq..Uxq \check{d} Exp$	A1470/27	$ExpIExKXp$
A1468/12	$Ex(p \hat{=} q)D.Uxp \check{d} Exq..Uxq \check{d} Exp$	A1470/28	$ExpIKXExp$
A1468/13	$Ux(p \hat{=} q)C.Uxp \hat{=} Uxq$	A1470/29	$\check{P}ExpD.Exp.Exp$
A1468/14	$Ux(p \hat{=} q)C.Uxp \hat{=} Uxq$	A1470/30	$\check{P}p/\check{x}/\check{y}/DExp$
A1468/15	$Ux(p \hat{=} 1)DHUxp$	A1470/31	$UxpDExp$
A1468/16	$Ux(p \hat{=} 1)DHUxp$	A1470/32	$NUxNpIExp$
A1468/17	$ExF(p \hat{=} q) \hat{=} .Ex(q \% Xp) + Ex(p \% Xq)$	A1470/33	$NExNpIUxp$
A1468/18	$ExF(p \hat{=} q) \hat{=} .Ex(Kp \% q) + Ex(Kq \% p)$	A1470/34	$NExNpIUxp$
A1468/19	$Ux(p \hat{=} q).Ux(q \hat{=} r)DUx(p \hat{=} r)$	A1470/35	$NUxNpIExp$
A1468/20	$Ux(p \hat{=} q).Ux(q \hat{=} r)DUx(p \hat{=} r)$	A1470/36	$ExpDExp$
A1468/21	$Ux(p \hat{=} q).Ux(q \hat{=} r)DUx(p \hat{=} r)$	A1470/37	$UxpDUxp$
A1468/22	$Ux(p \hat{=} q).Ux(q \hat{=} r)DUx(p \hat{=} r)$	A1470/38	$UxpDExp$
A1469	$Ux(p \hat{=} q).Ux(q \hat{=} r)DUx(p \hat{=} r)$	A1470/39	$XUxpDUxp$
A1469/2	$Ux(p \hat{=} q).Ux(q \hat{=} r)DUx(p \hat{=} r)$	A1470/40	$XExpDExp$
A1469/3	$Ux(p \hat{=} .\check{n} . \hat{=} q).Ux(q \hat{=} .\check{m} . \hat{=} r)DUx(p \hat{=} .\check{n} + \check{m} . \hat{=} r)$		
A1469/4	$Ux(p \hat{=} .\check{n} . \hat{=} q).Ux(q \hat{=} .\check{m} . \hat{=} r)DUx(p \hat{=} .\check{n} + \check{m} . \hat{=} r)$		
A1470	$Ux(p::q)D.Uxp::Uxq$	A1470/41	$Uxp \check{d} Uxp$
A1470/2	$Ux(p::q)D.NExp::NExq$	A1470/42	$Exp \check{d} Exp$
A1470/3	$Ux(p::q)D.Uxp \check{d} Uxq.(Uxq \check{d} Uxp).(Uxp \check{d} Uxq)..Uxq \check{d} Uxp$		
A1470/4	$Ux(p::q)D.Exp::Exq$	A1471	$fUxpDUxfp$
A1470/5	$Ux(p::q)I.Ux(Xp \hat{=} Xq).Ux(Kp \hat{=} Kq)$		
A1470/6	$\check{P}UxpCUx(Xp::p)$	A1472	$ExYNp+YUxp+.UxfpIfUxp$
A1470/7	$Ux(p::1)DHUxp$	A1473	$ExfpIfExp$
A1470/8	$Ux(p:::q)D.Uxp:::Uxq$	A1474	$ExtptExp$
A1470/9	$UxKXp::XKUxp$	A1475	$UxtpItUxp$
A1470/10	$UxXKp::KXUxp$	A1476	$YExpDEXp$
A1470/11	$ExKXp::KXExp$	A1476/2	$ExYpIYExYp$

A2020	$Ux(xx)$	A2049/11	$BEx(xI\check{p})IIEx(xII\check{p}) (*)$
A2021	$lIII Ey(yIII l\&y)$	A2048/2	$xIIy\&p\sqrt{x}/Dp\sqrt{x}/y\sqrt{}$
A2022	$ExHx$	A2048/3	$Bp\sqrt{x}/IEy(yIIx\&p\sqrt{x}/y\sqrt{)}$
A2023	Eyy	A2048/4	$pIUy(yIIxCp\sqrt{x}/y\sqrt{)}$
A2024	y	A2050/2	$p\sqrt{x}/\hat{x}q\sqrt{DExp\sqrt{x}}$
A2025	By	A2051	$Ux(pIIq)D.\hat{x}pII\hat{x}q$
A2026	$\hat{x}p$	A2052	$Ux(pIIq+Hx)G.\hat{x}pII\hat{x}q$
A2027	$FEx(xIO)$	A2053	$Ux(pIq+Hx)G.\hat{x}pI\hat{x}q$
A2028	$FpCFEx(xIp)$	A2053/2	$Ux(pIIq+Hx)D.\hat{x}pII\hat{x}q$
A2029	$FpCFEx(xIIp)$	A2054	$ExFfx$
A2029/2	$\check{p}pCFEx(xIIp)$	A2055	$\hat{a}Dx$
A2030	$B\check{p}=Ex(xII\check{p}) ()$	A2055/2	$xI.x+\hat{a}$
A2031	$\check{p}pIUx(xI\check{p})$	A2055/3	$xIgx$
A2031/2	$JpIUx(xI\check{p})$	A2056	$lIII\hat{x}$
A2032	$BxIIx$	A2057	$x\hat{x}xIIx$
A2033	$B\check{p}IIEx(xII\check{p}\&x) ()$	A2057/2	$H\hat{x}$
A2034	$Ex(xII\hat{y}\check{p}) ()$	A2057/3	$H(l\hat{x})$
A2035	$y\hat{x}p$	A2058	$Ey(yIIx\&zy)IIzEy(yIIx\&y)$
A2036	$HExx$	A2059	$lIIII$
A2037	$ExxIl$	A2060	$lIIIIl$
A2038	$YUxx$	A2061	$x(lI)IIx$
A2039	$UxxI\hat{a}$	A2062	$ExBfSx$
A2040	$ExNxI\hat{u}$	A2062/2	$ExfSx$
A2041	$ExNxIExx$	A2062/3	$fEx(fSx\&x)$
A2041/2	$ExNxIhExx$	A2062/4	$fEx(fSx\&Nx)$
A2042	$ExNxIExnx$	A2063	$fSxCey(fSy..x\%y)$
A2043	$\check{H}y+.pyIIp..ypIIp$	A2063/2	$fSxCey(fSy..x\%Ny)$
A2044	$xIEy(yIIx\&y)$	A2064	$fSxCey(fSy..y\%x)$
A2045	$xII Ey(yIIx\&y)$	A2064/2	$fSxCey(fSy..Ny\%x)$
A2046	$xIIyDUz(zxIIzy..xzIIyz)$	A2065	$FEx(x\%x)$
A2047	$Ux(Hx+.pIIq)D.x\hat{x}pI\hat{x}q$	A2066	$FEx,y(x\%y..y\%x) \dots z\%y$
A2048	$Ux(pIIq)DUy(Hy+.y\hat{x}pI\hat{y}\hat{x}q)$	A2067	$fSx.fSyCEz(zI.x^y..z\%x)$
A2049	$B\check{q}\&Ux\check{p}\sqrt{x}/D\check{p}\sqrt{x}/q\sqrt{ } (*)$	A2068	$ExFfSx$
A2049/2	$B\check{q}C.Ux\check{p}\sqrt{x}/D\check{p}\sqrt{x}/q\sqrt{ } (*)$	A2069	$Hx+.x\hat{x}fSxI\hat{g}Sx$
A2049/3	$B\check{q}C.\check{p}\sqrt{x}/q\sqrt{DExp\check{p}} (*)$	A2070	$Hx+B(x\hat{x}pIp+.x\hat{x}pI\hat{a})$
A2050	$Ux\check{p}D\check{p}\sqrt{x}/\hat{x}q\sqrt{ } (*)$	A2071	$Hx+B(x\hat{x}pIfp+.x\hat{x}pI\hat{a})$
A2049/4	$\hat{a}D\check{p}CEx(xD\check{p}) (*)$	A2072	$H\check{z}+.f(z\hat{x}p)Dfp\sqrt{x}/z\sqrt{ }$
A2049/5	$\check{p}CEx(xD\check{p}) (*)$	A2072/2	$Hx+.FfpGY(x\hat{x}p)$
A2049/6	$\check{p}CEx(xI\check{p}) (*)$	A2072/3	$Hx+.fpGPpC.f(x\hat{x}p)DP(x\hat{x}p)$
A2049/7	$\check{p}=Ex(xI\check{p}) (*)$	A2073	$Ux(Hx+.fpIf(x\hat{x}p))$
A2049/8	$J\check{p}IExJ(xI\check{p}) (*)$	A2074	$lIII\hat{x}fx$
A2049/9	$FEx(xIF\check{p})IExJ(xI\check{p}) (*)$	A2075	$LxIII$
A2049/10	$W\check{p}DEx(W(xI\check{p})) (*)$		

A2076	$yLxIIy$	A2108	$\underline{Hx} + \underline{H}(x\&1)$
A2077	$xLxIIx$	A2109	$\underline{Hx} + \underline{H}(x\&Ly)$
A2078	$Ez(xyIIz)$	A2110	$Bq. \nabla qDH(q\&1)$
A2079	$n\frac{1}{2}IEx(x\% \frac{1}{2} \&x)$	A2111	$\underline{Hx} + .x\&1III$
A2080	$x\%yC.(xDny) + .myIy$	A2111/2	$\underline{Ux}, y(\nabla x. \nabla yC. x\&1IIIy\&1)$
A2081	$fx + Yx$	A2111/3	$\&LyII\&1$
A2081/2	$fx = \underline{FY}x$	A2111/4	$\underline{Hx} + \underline{H}(x\&L\&p)$
A2081/3	$Yx = \underline{F}fx$	A2111/5	$Bq. \nabla qDH(q\&Ly)$
A2082	$fx = \underline{E}y(y\%x)$	A2111/6	$\&HIII\&La$
A2083	$y\%my.(ny\%y)C.nyIEx(x\%y\&x)$	A2112	$\underline{Hx} + .xzDx\&1$
A2083/2	$y\%my.(ny\%y)C.myIUx(y\%xCx)$	A2112/2	$\underline{Hx} + .xzDx\&Ly$
A2083/3	$Ez, y(z\%y.F(zIEx(x\%y\&x) + .zIUx(z\%xCx)))$		
A2083/4	$Ex, y, z(x\%y..z\%y.F(xIEz(z\%y\&z) + .yIUz(x\%zCx) + .zIEu(u\%x\%u) + .zIUu(x\%uCu)))$	A2113	$\underline{Hx} + .x\&NxIgNx$
A2084	$YNEx(fSx\&x)$	A2114	$b(\hat{a}\&Nx)$
A2084/2	$YNEx(fSx\&Nx)$	A2115	$Y(\hat{u}\&Nx)$
A2084/3	$bEx(fSx\&x)$	A2116	$\underline{Hx} + .x\&NxINx$
A2084/4	$\hat{u}yIIEx(fSx\&x)y$	A2117	$\underline{Hx} + .xIN(x\&Nx)$
A2085	$YUx(fxCx)$	A2118	$NxDx\&Nx$
A2086	$FExY(fxCx)$	A2119	$\&NxII\&N(x1)$
A2087	$EyF(yIx)$	A2120	$\&NxIII$
A2088	$Ey(yIx)$	A2121	$\underline{Hz} + .z\bar{x}IIgN(zx)$
A2089	$BEyFf(yIIx)$	A2122	$\underline{Hx} + N(x\&Nx)$
A2090	$\underline{Hx} + .xiyIIg(xIIy)$	A2123	$\underline{Hz} + S(x\&Nx)$
A2091	$\underline{Hx} + .f(xiy)II.xIIy$	A2124	$\underline{Hz} + .z\bar{x}IIh(zx)$
A2091/2	$\underline{Hx} + f(xix)$	A2125	$\underline{Hz} + .z\bar{x}IIIt(zx)$
A2092	$\underline{Hy} + BPS(yiy)$	A2125/2	$\underline{Hz} + .fS(z\bar{x})IIIfS(zx)$
A2092/2	∇ix	A2125/3	$\underline{Hz} + .t(z\bar{x})IIIt(zx)$
A2093	$Y(xy) = \underline{F}f(xy)$	A2126	$\hat{z}t(z\bar{x})II\hat{z}t(zx)$
A2094	$f(xy) = \underline{F}Y(xy)$	A2127	$\underline{Hx} + .xIx\&Nx$
A2095	$\underline{Hx} + .F(x\&pIp)GY(x\&p)$	A2128	$\underline{Hx} + .txIIIt(x\&Nx)$
A2096	$Y(xy + uz)I.Y(xy).Y(uz)$	A2129	$\underline{Hx} + .xIIx\bar{I}$
A2097	$Y(xy.uz)I.Y(xy) + Y(uz)$	A2130	$\underline{Hx} + BY(x\emptyset)$
A2098	$Y(xy).Y(uz) + (Y(xy).f(uz))IY(xy)$	A2131	$\emptyset III\&0$
A2099	$f(xy).Y(uz) + f(xy.uz) = \underline{f}(xy)$	A2132	$FpC.x\&pIx\emptyset + \underline{Hx}$
A2100	$xII\hat{y}(yx)$	A2133	$\underline{Ux}(\underline{Hx} + \underline{Fp})C.\&pII\emptyset$
A2101	$\underline{Uz}(\underline{Hz} + .f(zx)IIIf(zy))C.xIIy$	A2134	$\emptyset III\&scx$
A2102	$ExY(xy)DYUx(xy)$	A2135	$\emptyset III\&sc1$
A2103	$YEx(xy)IUxY(xy)$	A2136	$\emptyset III\&sc\emptyset$
A2104	$\underline{Ux}(xyDxz)D.Y(uz)DY(uy)$	A2137	$\underline{Hx} + .x\emptyset I\emptyset$
A2105	$\underline{Uz}, y(\underline{Ux}Y(xy)D.zyDzu)$	A2138	$N(x\emptyset)II1$
A2106	$f(xy)Dx'y'D.xyDx'y'$	A2139	$YpC.x\&pIx\emptyset$
A2107	$\underline{Hx} + \underline{H}(x\&L\frac{1}{2})$	A2140	$\underline{Ux}BYpC.\&pII\emptyset$

A2141	$\hat{x}aII\emptyset$	A2166	$xIIx^{\#}(x^{\circ}y)$
A2142	$BUyY(yx)D.xII\emptyset$	A2167	$x^{\circ}(y^{\#}z)IIx^{\circ}y^{\#}(x^{\circ}z)$
A2142/2	$Uy(\underline{Hy}+BY(yx))C.xII\emptyset$	A2168	$x^{\#}(y^{\circ}z)IIx^{\#}y^{\circ}(x^{\#}z)$
A2143	$\underline{FEy}(\underline{Hy}.f(yx))C.xII\emptyset$	A2169	$\overline{x^{\circ}yII\bar{x}^{\#}y}$
A2144	$\hat{z}EY(yz)II\emptyset$	A2170	$\overline{x^{\#}yII\bar{x}^{\circ}y}$
A2144/2	$\hat{x}\hat{p}II\emptyset=\underline{Ux}(\underline{Hx}+BFf\hat{p}) (\circ)$	A2171	$xIIyD.\bar{x}II\bar{y}$
A2145	$\underline{Hx}+.xy^{\circ}zII.xy.xz$	A2172	$xIIyD.x^{\circ}zIIy^{\circ}z$
A2146	$\underline{Hx}+.xy^{\#}zII.xy+xz$	A2173	$xIIyD.x^{\#}zIIy^{\#}z \quad \overline{\bar{x}II\bar{y}}$
A2147	$xIIx^{\circ}x$	A2174	$Uu(\underline{Hu}+BN(ux+uy))C.xIIyII.$
A2148	$xIIx^{\#}x$	A2175	$\hat{x}\hat{D}y.\hat{H}zD.Y\{zy\}DY\{z\hat{x}\}$
A2149	$x^{\circ}yIIy^{\circ}x$	A2176	$\emptyset^{\circ}xII\emptyset$
A2150	$x^{\#}yIIy^{\#}x$	A2177	$\emptyset^{\#}xIIx$
A2151	$\underline{Hy}+.yxII.yx.y\hat{y}1$	A2178	$x\hat{D}x$
A2152	$\underline{Hy}+.y\hat{y}1II.yx+y\hat{y}1$	A2179	$\hat{x}\hat{D}y.y\hat{D}qIUz(zxIzy+\underline{Hz})$
A2153	$zIIz^{\circ}.\hat{x}1$	A2180	$x\hat{D}\hat{D}y.y\hat{D}\hat{D}xII.xIIy$
A2154	$\hat{x}1IIz^{\#}\hat{x}1$	A2181	$\hat{x}\hat{D}y.y\hat{D}zD.x\hat{D}z$
A2155	$\hat{x}aIIz^{\circ}.\hat{x}a$	A2182	$x^{\circ}y\hat{D}x$
A2156	$zII\hat{x}a^{\#}z$	A2183	$x^{\circ}y\hat{D}y$
A2157	$\bar{x}III\hat{x}a$	A2184	$x\hat{D}x^{\#}y$
A2157/2	$\bar{x}aIII\hat{x}u$	A2185	$y\hat{D}x^{\#}y$
A2157/3	$\bar{x}III\emptyset$	A2186	$x\hat{D}\hat{D}yII.xIIx^{\circ}y$
A2157/4	$H(\emptyset\hat{x}1)$	A2187	$x\hat{D}\hat{D}yII.yIIx^{\#}y$
A2157/5	$Y(\hat{x}1\emptyset)$	A2188	$x\hat{D}yD.x^{\circ}z\hat{D}y^{\circ}z$
A2157/6	$Y(\hat{x}a\hat{x}a)$	A2189	$x\hat{D}yDx^{\#}z\hat{D}y^{\#}z$
A2157/7	$\underline{pot}\hat{x}1\% \hat{x}1$	A2190	$x\hat{D}y^{\circ}zII.x\hat{D}y.x\hat{D}z$
A2157/8	$\hat{x}1\hat{E}1$	A2191	$x^{\#}y\hat{D}zII.x\hat{D}z.y\hat{D}z$
A2157/9	$\hat{H}\hat{x}1$	A2192	$\emptyset\hat{D}x$
A2157/10	$\hat{H}(1\hat{x}1)$	A2193	$\hat{x}a\hat{D}\hat{D}y$
A2157/11	$yx\%zuGf(zu)$	A2194	$y\hat{D}\hat{D}\hat{x}1$
A2158	$\underline{Hx}+.x\hat{x}SxIIgS\hat{x}$	A2195	$x\hat{D}yD\hat{y}\hat{D}\bar{x}$
A2159	$\underline{Hy}+\underline{Hx}+.y\hat{x}^{\circ}xIIgS(yx)$	A2196	$x\hat{I}yII.x\hat{D}y.y\hat{D}x \quad \overline{\hat{z}y+\underline{Hz}}$
A2160	$\hat{x}pII\hat{x}(p+\hat{a})$	A2197	$x^{\circ}\%yII.Ez(zx\%zy.\hat{H}z).Uz(zxD)$
A2161	$\hat{x}pII\hat{x}gp$	A2198	$Uz(zx\%zy+\underline{Hz})D.x^{\#}\%y$
A2161/2	$\underline{Ux}(gpIIgq+\underline{Hx})D.\hat{x}pII\hat{x}q$	A2198/2	$y\hat{I}\hat{x}1+.y\% \hat{x}1$
A2161/3	$\underline{Hv}+\underline{Hv}'+\dots+\underline{Hv}^n+.\hat{x}\hat{p}II\hat{x}qIIUx(g\hat{p}IIgq+\underline{Hx}) (\circ)$		
A2161/4	$\underline{Hv}+\underline{Hv}'+\dots+\underline{Hv}^n+.\hat{x}pII\hat{x}qDUx(\underline{Hx}+.B(\hat{p}I\hat{q})) (\circ)$		
A2161/5	$\hat{x}pII\hat{x}fp$	A2198/3	$y\hat{I}\emptyset+\emptyset\%y$
A2161/6	$\hat{x}f(xy)IIy$	A2198/4	$B(x\hat{I}y)II.xIIy$
A2162	$\hat{x}SxII\hat{x}(Sx+\hat{a})$	A2198/5	$J(x\%y)+J(y\%x)D.x\hat{I}y$
A2162/2	$\hat{x}NxII\hat{x}(Nx+\hat{a})$	A2198/6	$\underline{pot}\hat{x}1\% \hat{x}1$
A2163	$x^{\circ}y^{\circ}zIIx^{\circ}(y^{\circ}z)$	A2198/7	$\underline{pot}\hat{x}1\hat{D}\hat{D}\hat{x}1$
A2164	$x^{\#}y^{\#}zIIx^{\#}(y^{\#}z)$	A2199	$\hat{x}aII\hat{a}$
A2165	$xIIx^{\circ}(x^{\#}y)$	A2199/2	$\hat{a}II\emptyset$

- A2199/3 $UxBY(x\emptyset)$
- A2199/4 $FExpCBY\hat{x}p$
- A2199/5 $BY\emptyset$
- A2199/6 $\emptyset I I I \hat{a}$
- A2199/7 $\hat{a} I I \hat{a} \hat{a}$
- A2199/8 $\hat{a} I I \hat{a} \hat{a} \hat{a}$
- A2199/9 $\hat{a} I I \hat{a} (\hat{a} \hat{a})$
- A2199/10 $ExJfp+BY\hat{x}p$
- A2199/11 $ExJfp+Ff\hat{x}p$
- A2199/12 $\hat{a} I I I \hat{a} \hat{a} . . \hat{a} I I I \hat{a} \hat{a}$
- A2199/13 $\emptyset \hat{a} I I \emptyset$
- A2199/14 $\emptyset \emptyset I I \emptyset$
- A2199/15 $ExUy, z(yxDDyz)$
- A2199/16 $\hat{a} D D x$
- A2199/17 $Uxy(x\hat{a}DDxy)$
- A2199/18 $\hat{u} I I N \emptyset$
- A2199/19 $Bbj\emptyset$
- A2199/20 $UxBbNpCBY\hat{x}p$
- A2199/21 $Ux(x\emptyset I I \emptyset)$
- A2199/22 $BbN\emptyset$
- A2199/23 $\hat{x}F\hat{x}\hat{x}F\hat{x}I I \hat{x}F\hat{x}$
- A2199/24 $\hat{a} I I \hat{a} : x$
- A2199/25 $Ux, y(x\emptyset I I y\emptyset)$
- A2199/26 $\emptyset I I . \emptyset . x$
- A2199/27 $\hat{a} . x I I \hat{a} : x$
- A2199/28 $\hat{a} + x I I \hat{a} \hat{x}$
- A2199/29 $gp I I . p + \emptyset$
- A2199/30 $Ux(\hat{a} I I \underline{scx})$
- A2199/31 $\hat{a} I I \underline{ix} = Hx$
- A2199/32 $\underline{Hx} + . xiil I I Ig(x I I \hat{a})$
- A2199/33 $UxBY(xil)$
- A2199/34 $FUxf(xix)$
- A2199/35 $Jfix I I \hat{H}x$
- A2199/36 $BYix = Hx$
- A2199/37 $Exf(xiy) = \hat{H}y$
- A2199/38 $BYix$
- A2199/39 $il I I \emptyset$
- A2199/40 $\underline{H}(l\hat{x}l : \hat{x}x)$
- A2199/41 $\underline{H}(l\hat{x}(l . x))$
- A2199/42 $Ex, y, z(xy \hat{z} xy : z)$
- A2199/43 $\hat{x} \hat{u} I I \hat{x} I$
- A2199/44 $\hat{x} \hat{u} I I \emptyset$
- A2199/45 $\hat{u} I I N \hat{x} N \hat{u}$
- A2199/46 $\hat{x} \hat{u} I I \hat{x} N \hat{x} N \hat{u}$
- A2199/51 $JY(\hat{x}LYx\hat{x}LYx) . Jf\hat{x}LYx$
- A2199/52 $\underline{H}(\emptyset \hat{x}LYx)$
- A2199/53 $\hat{H}x . \underline{H}(x\hat{x}LYx) C . x I I \emptyset$
- A2199/54 $\hat{x} \underline{H}x I I \emptyset$
- A2199/55 $\hat{x} \underline{H}x I I \hat{a}$
- A2199/56 $\hat{x} \hat{H}x I I \hat{x} l$
- A2199/57 $\underline{H}x + . x \hat{x}p I I . x \hat{x}p . \hat{H}x$
- A2199/58 $\underline{H}x + . \hat{H}x . p I I p$
- A2199/59 $\underline{H}x + . x \hat{x}p I I x \hat{x}p : \hat{x} \hat{H}x$
- A2199/60 $\underline{H}x + . \underline{H}x + p I I p$
- A2199/61 $\hat{x}p I I \hat{x}p : \hat{x} \hat{H}x$
- A2199/62 $\hat{x}(\hat{H}x . p) I I \hat{x}p$
- A2200 $x \hat{R}x$
- A2201 $x \hat{R}y . y \hat{R}x = Uz(f(zx) \stackrel{[+Hz]}{=} f(zy))$
- A2202 $x \hat{R}y . y \hat{R}z C . x \hat{R}z$
- A2203 $Ux(\hat{p}R\hat{q} + \underline{H}x) C . \hat{x} \hat{p} \hat{R} \hat{x} \hat{q} (\circ)$
- A2204 $x : y \hat{R}x$
- A2205 $x \hat{R}x \hat{y}$
- A2206 $x \hat{R}y Cx : z \hat{R}y : z$
- A2207 $x \hat{R}y C . x \hat{y} z \hat{R}y \hat{y} z$
- A2208 $\emptyset \hat{R}x$
- A2209 $UxB(y \hat{R}x) = UxB(y \hat{R}x)$
- A2210 $x \hat{D}y Cx \hat{R}y$
- A2211 $x \hat{R} \hat{x} l$
- A2212 $x \hat{R} \hat{x} X . . . X \frac{1}{2}$
- A2220 $x \hat{Q}x$
- A2221 $x \hat{Q}y . y \hat{Q}x = Uz(zxMzy + \underline{H}z)$
- A2222 $x \hat{Q}y . y \hat{Q}x . \bar{x} \hat{Q} \bar{y} . \bar{y} \hat{Q} \bar{x} = Uz(zx \bar{y} zy + \underline{H}z)$
- A2223 $x \hat{Q}y C . y \hat{Q}z C . x \hat{Q}z$
- A2224 $Ux(\hat{p}Q\hat{q} + \underline{H}x) C . \hat{x} \hat{p} \hat{Q} \hat{x} \hat{q} (\circ)$
- A2225 $x : y \hat{Q}x$
- A2226 $x \hat{Q}x \hat{y}$
- A2227 $x \hat{Q}y Xx : z \hat{Q}y : z$
- A2228 $x \hat{Q}y Cx \hat{y} z \hat{Q}y \hat{y} z$
- A2229 $\emptyset \hat{Q}x$
- A2230 $y \hat{Q} \hat{x} l$
- A2231 $\underline{pot} \hat{x} l \hat{Q} \hat{x} l$
- A2232 $\underline{sub} \hat{x} l \hat{Q} \hat{x} l$
- A2233 $\hat{x} l \hat{Q} \hat{x} \frac{1}{2}$
- A2234 $y \hat{Q} \hat{x} \frac{1}{2}$
- A2234/2 $\hat{x} l \hat{M} \hat{x} \frac{1}{2}$

A2234/3	$\text{sub} \hat{x} \frac{1}{2} Q \hat{x} \frac{1}{2}$	A2240/2	$\hat{r} \text{rus}$
A2235	$\text{Hx} + \text{xflac} \text{IIgEy}(\text{fS}(\text{yx}) \cdot \hat{y})$	A2240/3	$\text{PN}(\text{rus rus})$
A2236	$\text{lx} + \text{xflac} \text{IIgEy}(\text{gS}(\text{yx}) \cdot \hat{y})$	A2240/4	$\text{Y}(\hat{x} \text{lrus})$
A2237	$\text{Y}(\emptyset \text{flac})$	A2240/5	$\text{Y}(\text{rus rus}) + \text{P}(\text{rus rus})$
A2238	$\text{P}(\text{Iflac})$	A2240/6	$\text{N}(\text{xrus}) \cdot \text{xrus} + \text{Hx}$
A2239	$\hat{y} \text{neor}$	A2240/7	$\text{UxS}(\text{xrus}) + \text{H}(\text{lrus})$
A2239/2	$\text{neor} \text{II} \hat{x}(\text{BPx} \& \text{N}(\text{xx}))$	A2240/8	$\text{rus} \% \hat{x} \text{l}$
A2239/3	$\text{xneor} \text{IIg}(\text{BPx} \& \text{N}(\text{xx})) + \text{Hx}$	A2240/9	$\text{zrusRFb}(\text{zz}) + \text{Hz}$
A2239/4	$\text{PN}(\text{neor neor})$	A2240/10	$\text{zrusQFP}(\text{zz}) + \text{Hz}$
A2239/5	$\text{JPNneor} + \text{P}(\text{neor neor})$	A2240/11	$\text{FH}(\text{xrus}) + \text{Hx}$
A2239/6	$\text{FP}(\text{neor neor})$	A2240/12	$\text{PN}(\text{potrus potrus})$
A2239/7	$\text{PN}(\text{neor neor}) \text{CY}(\text{neor neor})$	A2240/13	$\text{Y}(\hat{a} \text{rus}) + \text{b}(\hat{a} \text{rus})$
A2239/8	$\text{f}(\text{neor neor}) \text{DP}(\text{neor neor})$	A2240/14	$\text{Y}(\hat{i} \text{arus}) + \text{b}(\hat{i} \text{arus})$
A2239/9	$\text{neor neor} \text{IIg}(\text{N}(\text{neor neor}) \cdot \text{BLPneor})$		
A2239/10	$\text{ineor neor} \text{MgBPineor}$	A2240/15	$\text{Y}(\text{potrus rus}) + \text{P}(\text{potrus rus})$
A2239/11	$\text{PN}(\text{ineor neor}) = \text{JPNineor} + \text{ineor} \text{IIineor}$		
A2239/12	$\text{P}(\text{ineor neor}) \text{II} \cdot \text{BPineor} \& \text{PN}(\text{ineor neor})$		
A2239/13	$\text{P}(\text{ineor neor}) \text{C} \cdot \text{ineor} \text{I} \text{neor}$	A2240/16	$\text{Y}(\hat{i} \text{arus}) + \text{b}(\hat{i} \text{arus})$
A2239/14	$\text{PN}(\text{ineor neor}) = \text{JPNineor}$	A2240/17	$\text{Y}(\hat{i} \hat{x} \text{lrus}) + \text{b}(\hat{i} \hat{x} \text{lrus})$
A2239/15	$\text{Hx} + \text{N}(\text{xneor})$	A2240/18	$\text{Y}(\hat{i} \hat{x} \text{lrus}) + \text{b}(\hat{i} \hat{x} \text{lrus})$
A2239/16	$\text{neor neor} \text{MBPneor}$	A2240/19	$\text{xIIix} + \text{Y}(\text{ixrus}) + \text{b}(\text{ixrus})$
A2239/17	$\text{PN}(\text{ixneor}) = \text{JPNix}$	A2241	$\text{Hx} + \text{x} \hat{\text{F}}(\text{xx}) \text{IIgF}(\text{xx})$
A2239/18	$\text{ix} \text{IIx} + \text{JPNix} = \text{PN}(\text{ixneor})$	A2241/2	$\hat{\text{F}}(\text{xx}) \text{II} \emptyset$
A2239/19	$\text{BY}(\emptyset \text{neor})$	A2241/3	$\hat{\text{F}}(\text{xx}) \text{II} \hat{a}$
A2239/20	$\text{BY}(\hat{x} \text{lneor})$	A2241/4	$\text{Ux}(\text{x} \hat{\text{F}}(\text{xx}) \text{IIgF}(\text{xx}))$
A2239/21	$\text{F}(\text{l} \hat{\text{D}} \text{neor})$	A2241/5	$\text{BY} \hat{\text{F}}(\text{xx})$
A2239/22	$\hat{y} \text{x} \cdot \text{xxRN}(\text{xneor})$	A2241/6	$\text{UxbN}(\text{x} \hat{\text{F}}(\text{xx}))$
A2239/23	$\hat{y} \text{x} \cdot \text{xxQN}(\text{xneor})$	A2241/7	$\text{Ux}(\text{S}(\text{x} \hat{\text{F}}(\text{xx})))$
A2239/24	$\hat{y} \text{x} \cdot \text{b}(\text{xx}) \text{CbN}(\text{xneor})$	A2241/8	$\hat{\text{F}}(\text{xx}) \hat{\text{D}} \text{y}$
A2239/25	$\hat{y} \text{x} \cdot \text{H}(\text{xx}) \text{CY}(\text{xneor})$	A2241/9	$\hat{\text{F}}(\text{xx}) \hat{\text{F}}(\text{xx}) \cdot \text{N}(\hat{\text{F}}(\text{xx}))$
A2239/26	$\hat{y} \text{x} \cdot \text{JPNx} \text{CY}(\text{xneor})$	A2241/10	$\text{BYEx}(\text{x} \hat{\text{F}}(\text{xx}))$
A2239/27	$\text{Y}(\text{n} \frac{1}{2} \text{neor})$	A2242	$\text{Y}(\hat{z}(\text{FYNz} \cdot \text{LY}(\text{zz})) \cdot \hat{z}(\text{FYNz} \cdot \text{LY}(\text{zz})))$
A2239/28	$\text{BP} \hat{x} \text{LYx} \text{DJb}(\hat{x} \text{LYxneor})$	A2242/2	$\text{JYN} \hat{z}(\text{Y}(\text{zz}) \& \text{FYNz})$
A2239/29	$\text{Y}(\hat{x}(\text{BPx} \& \text{LY}(\text{xx})) \text{neor})$	A2242/3	$\text{J}(\hat{z}(\text{Y}(\text{zz}) \& \text{FYNz}) \text{I} \hat{u})$
A2239/30	$\text{z} \hat{\text{D}} \text{neor} \text{QN}(\text{zz})$	A2242/4	$\text{Y}(\hat{x}(\text{BPx} \& \text{LY}(\text{xx})) \hat{x}(\text{BPx} \& \text{LY}(\text{xx})))$
A2239/31	$\text{z} \hat{\text{D}} \text{neor} \cdot \text{BPz} \text{Qz} \text{neor}$	A2242/5	$\text{JPN} \hat{x}(\text{BPx} \& \text{LY}(\text{xx}))$
A2239/32	$\text{z} \hat{\text{D}} \text{neor} \cdot \text{PN}(\text{zneor}) \text{DJPNz}$	A2242/6	$\text{Y}(\hat{x}(\text{Bf} \text{jx} \& \text{LY}(\text{xx})) \hat{x}(\text{Bf} \text{jx} \& \text{LY}(\text{xx}))) \cdot \text{Jf} \hat{x}(\text{Bf} \text{jx} \& \text{LY}(\text{xx}))$
A2239/33	$\text{PN}(\text{potneor potneor})$	A2242/7	$\text{Bf}(\emptyset \hat{x}(\text{Bf} \text{jx} \& \text{LY}(\text{xx})))$
A2239/34	$\text{BP} \text{potneor} \text{Q} \text{potneor} \text{neor}$	A2242/8	$\text{Ux}(\text{Jfx} \cdot \text{JYx} \text{CY}(\hat{x}(\text{Bfx} \& \text{LY}(\text{xx}))) \hat{x}(\text{Bfx} \& \text{LY}(\text{xx}))) \cdot \text{JY} \hat{x}(\text{Bfx} \& \text{LY}(\text{xx}))$
A2239/35	$\text{neor} \text{II} \hat{x} \text{N}(\text{BPxCxx})$		
A2239/36	$\text{supneor} \text{II} \hat{x}(\text{BPx} \& \text{Lfn}(\text{xx}))$		
A2240	rus rus		

A2243	$BY(\hat{L}Y(zz)\hat{L}Y(zz))$	A2250/17	$lIIquidl$
A2243/2	$Hx+Y(x\hat{L}Y(zz))+H(x\hat{L}Y(zz)).Y(xx)$	A2250/18	$HquidxIIHx$
A2243/3	$BY(\hat{x}\frac{1}{2}\hat{L}Y(zz))$	A2250/19	$quidxquidxIIxx$
A2243/4	$BY(\hat{x}\hat{L}Y(zz))$	A2250/20	$xquidxIIxx$
A2243/5	$BY(\hat{x}X\dots X\frac{1}{2}\hat{L}Y(zz))$	A2251	$znucllyIIgP(zy)+Hz$
A2243/6	$ixIx+BY(x\hat{L}Y(zz))$	A2252	$nuclx\hat{D}x$
A2244	$Hx+Hy+.xsupylIIgLf(xy)$	A2253	$f(znuclly)IIP(zy)+Hz$
A2245	$Hx+Hy+Y(xsupy)+H(xsupy)$	A2254	$PN(zy)=Y(znuclly)+Hz$
A2246	$Hx+.xsuplIIgLf$	A2255	$nuclx\hat{M}x$
A2246/2	$suplII\hat{L}Lf$	A2256	$nucl(x\hat{y})IIInuclx\hat{y}nuclly$
A2246/3	$Hx+.xsupyIIgLf(xy)$	A2257	$nucl(x\hat{y})\hat{Q}nuclx$
A2246/4	$Hx+Y(xsupy)+H(xsupy)$	A2258	$nucl(x\hat{y})\hat{Q}nuclly$
A2246/5	$Hx+.N(xsupy)=Y(xy)$	A2259	$nucl(x\hat{y})IIInuclx\hat{y}nuclly$
A2246/6	$Hx+.fN(xsupy)=Y(xy)$	A2260	$nuclx\hat{Q}nucl(x\hat{y})$
A2246/7	$Hx+.xsupyIIgN(xsupy)$	A2261	$x\hat{Q}nucl(x\hat{y})$
A2246/8	$Hx+.f(xsupy)=Y(xj)$	A2262	$P(xnuclly)+Y(xnuclly)+Hx$
A2246/9	$f(xsupl)=Yx+Hx$	A2263	$f(xnuclly)IIP(xnuclly)+Hx$
A2246/10	$f(xsupiy)=(x\hat{y})+Hx$	A2264	$Hx+.PN(xnuclly)=Y(xnuclly)$
A2246/11	$H(xsupl)=fx+Hx$	A2265	$znuclxIIghNP(zx)+Hz$
A2247	$Hx+.f(xsupy)IH(xsupy)$	A2266	$fN(znuclx)IIhP(zx)+Hz$
A2248	$Hx+.N(xsupl)=Yx$	A2267	$t(znuclx)IIgNP(zx)+Hz$
A2249	$Hx+.Y(xsupy)IIY(xy)$	A2268	$z(nuclx\hat{y}nuclx)IIgSP(zx)+Hz$
A2249/2	$supxIIsupy=Uz(f(zx)=f(zy)+Hz)$	A2269	$f(znuclx\hat{y}nuclx)II$ $fSP(zx)+Hz$
A2249/3	$x\hat{D}supx$	A2270	$xnuclx\hat{p}IIgP\hat{p}+Hx$ (°)
A2249/4	$x\hat{R}supx$	A2271	$nuclx\hat{p}II\hat{P}\hat{p}$ (°)
A2250	$bx+H(xsupl)$	A2272	$f(xnucll)IIPx+Hx$
A2250/1	$Ux(Hx+f(xsupy))=Ux(Hx+f(xy))$	A2273	$Ux(fpGPp+Hx)C.nuclx\hat{p}$ $II\hat{p}$
A2250/2	$supxLpII\hat{L}p$	A2274	$nuclixIIix$
A2250/3	$supxLf(xy)IIsupy$		
A2250/4	$supsupxIIsupx$		
A2250/5	$Ux(Hx+Y(xy))+FUxN(Hx.xsupy)$		
A2250/6	$Hx+.xlaxIIUyg(yxRS(yx)+Hy.xflac)$		
A2250/7	$Y(xflac)DY(xlax)+Hx$	A2275	$Ux(Hx+BPN(xy))C.nuclly$ $\emptyset IIInucl\emptyset$
A2250/8	$lax\hat{D}flac$	A2276	
A2250/9	$P(ixlax)+Hx$	A2277	$xm\frac{1}{2}IIInuclxm\frac{1}{2}$
A2250/10	$Y(\bar{l}lax)$	A2278	$nuclnuclxIIInuclx$
A2250/11	$Y(supxflac)$	A2279	$f(xnuclx\hat{p})DPp+Hx$
A2250/12	$xquidyIIyx+Hx$	A2280	$Ux(Hx+PNp)CUx(Hx+Y(xnuclx\hat{p}))$
A2250/13	$f(iyquidx)II(yIIx)+Hx$	A2281	$Ux(Hx+BPNp)C.nuclx\hat{p}II\emptyset$
A2250/14	$ix\hat{y}II\hat{z}(zIIx+.zIIy)$	A2282	$nuclnearII\hat{x}(BPx\&PN(xx))$
A2250/15	$H(zsupiz).H(zsupx(xIIz+.xIIu))+Hz$		
A2250/16	$zsupizIIzsupiz.\hat{y}iu+Hz$		

A2289	$\underline{\text{confy}}\text{II}\hat{x}\underline{\text{P}}(\underline{\text{xy}})$	A2320	$\underline{\text{conf}}\underline{\text{confix}}\text{II}\hat{y}\text{hL}\underline{\text{f}}(\underline{\text{yix}})$
A2290	$\underline{\text{z}}\underline{\text{conf}}\underline{\text{x}}\text{II}\underline{\text{g}}\underline{\text{PN}}(\underline{\text{zx}})+\underline{\text{Hz}}$	A2321	$\underline{\text{P}}(\underline{\text{xiy}})+\underline{\text{P}}(\underline{\text{x}}\underline{\text{confiy}})+\underline{\text{Hx}}$
A2291	$\underline{\text{conf}}\text{IIII}\hat{x}\underline{\text{PN}}\underline{\text{x}}$	A2321/2	$\underline{\text{N}}(\underline{\text{x}}\underline{\text{confy}})+\underline{\text{Hx}}$
A2291/2	$\underline{\text{z}}\underline{\text{conf}}\text{IIII}\underline{\text{g}}\underline{\text{PN}}\underline{\text{z}}+\underline{\text{Hz}}$	A2321/3	$\underline{\text{N}}(\underline{\text{x}}\underline{\text{confz}}\text{:}\underline{\text{y}})+\underline{\text{Hx}}$
A2292	$\underline{\text{x}}\underline{\text{conf}}\hat{x}\text{II}\underline{\text{gh}}\underline{\text{PN}}\hat{\text{p}}+\underline{\text{Hx}} \text{ (}\circ\text{)}$	A2321/4	$\underline{\text{nuclx}}\text{:}\underline{\text{confy}}\hat{\text{I}}\hat{\text{a}}\underline{\text{C}}\underline{\text{nuclx}}\hat{\text{Q}}$ $\underline{\text{conf}}\underline{\text{confy}}$
A2293	$\underline{\text{conf}}\hat{x}\text{II}\hat{x}\text{h}\underline{\text{PN}}\hat{\text{p}} \text{ (}\circ\text{)}$	A2321/5	$\underline{\text{nuclx}}\text{:}\underline{\text{confy}}\hat{\text{I}}\hat{\text{a}}\underline{\text{C}}\underline{\text{confy}}\hat{\text{Q}}$ $\underline{\text{confx}}$
A2294	$\underline{\text{Hx}}+\underline{\text{P}}(\underline{\text{x}}\underline{\text{nucl}}\underline{\text{y}}+\underline{\text{x}}\underline{\text{confy}})$	A2322	$\underline{\text{conf}}(\underline{\text{x}}\hat{\text{y}})\text{II}\hat{\text{z}}\underline{\text{Ph}}(\underline{\text{zx}}\hat{\text{y}})$
A2295	$\underline{\text{Hz}}+\underline{\text{f}}(\underline{\text{z}}\underline{\text{confx}})\underline{\text{DPN}}(\underline{\text{zx}})$	A2323	$\underline{\text{conf}}(\underline{\text{x}}\hat{\text{y}})\text{II}\hat{\text{z}}\underline{\text{Ph}}(\underline{\text{z}}\underline{\text{x}}\text{:}\underline{\text{y}})$
A2296	$\underline{\text{f}}(\underline{\text{x}}\underline{\text{confy}})=\underline{\text{Y}}(\underline{\text{x}}\underline{\text{nucl}}\underline{\text{y}})+\underline{\text{Hx}}$	A2324	$\underline{\text{conf}}(\underline{\text{x}}\text{:}\underline{\text{y}})\text{II}\hat{\text{z}}\underline{\text{Ph}}(\underline{\text{zx}}\text{:}\underline{\text{y}})$
A2297	$\underline{\text{FEz}}(\underline{\text{Hz}}.\underline{\text{f}}(\underline{\text{z}}\underline{\text{nuclx}}.\underline{\text{z}}\underline{\text{confx}}))$	A2325	$\underline{\text{conf}}(\underline{\text{x}}\text{:}\underline{\text{y}})\text{II}\hat{\text{z}}\underline{\text{Ph}}(\underline{\text{z}}\underline{\text{x}}\hat{\text{y}})$
A2298	$\underline{\text{YEz}}(\underline{\text{Hz}}.\underline{\text{z}}\underline{\text{nuclx}}.\underline{\text{z}}\underline{\text{confx}})$	A2326	$\underline{\text{x}}\hat{\text{Q}}\underline{\text{y}}\text{I}\underline{\text{nuclx}}\hat{\text{R}}\underline{\text{nucl}}\underline{\text{y}}$
A2299	$\underline{\text{nuclx}}\text{:}\underline{\text{confx}}\text{II}\hat{\text{Q}}$	A2327	$\underline{\text{x}}\hat{\text{Q}}\underline{\text{y}}\text{II}\underline{\text{nuclx}}\hat{\text{Q}}\underline{\text{nucl}}\underline{\text{y}}$
A2299/2	$\underline{\text{Ux}}(\underline{\text{x}}\underline{\text{nucl}}\underline{\text{y}}\text{:}\underline{\text{confy}}\text{II}\hat{\text{a}})$	A2328	$\underline{\text{x}}\hat{\text{Q}}\underline{\text{y}}\text{II}\underline{\text{f}}(\underline{\text{x}}\underline{\text{suby}})+\underline{\text{Hx}}+\underline{\text{Hy}}$
A2299/3	$\underline{\text{BY}}(\underline{\text{lnuclx}}\text{:}\underline{\text{confx}})$	A2329	$\underline{\text{x}}\hat{\text{Q}}\underline{\text{y}}\text{II}\underline{\text{x}}\hat{\text{M}}\underline{\text{x}}\text{:}\underline{\text{y}}$
A2300	$\underline{\text{conf}}\hat{x}\text{II}\hat{x}\underline{\text{PN}}(\underline{\text{xI}})$	A2330	$\underline{\text{x}}\hat{\text{Q}}\underline{\text{y}}\text{II}.\underline{\text{x}}\hat{\text{Q}}\underline{\text{y}}.\underline{\text{F}}(\underline{\text{x}}\hat{\text{M}}\underline{\text{y}})$
A2301	$\underline{\text{z}}\underline{\text{confix}}\text{II}\underline{\text{g}}\underline{\text{PN}}(\underline{\text{zix}})+\underline{\text{Hz}}$	A2331	$\underline{\text{x}}\hat{\text{M}}\underline{\text{y}}\text{II}.\underline{\text{x}}\hat{\text{Q}}\underline{\text{y}}.\underline{\text{y}}\hat{\text{Q}}\underline{\text{x}}$
A2302	$\underline{\text{f}}(\hat{\underline{\text{z}}}\underline{\text{confix}})=\underline{\text{z}}\underline{\text{Ix}}+\underline{\text{Hz}}$	A2332	$\underline{\text{x}}\hat{\text{M}}\underline{\text{y}}\text{II}.\underline{\text{nuclx}}\hat{\text{R}}\underline{\text{nucl}}\underline{\text{y}}.$ $\underline{\text{nucl}}\hat{\text{R}}\underline{\text{nuclx}}$
A2302/2	$\underline{\text{conf}}\text{IIII}\hat{x}\hat{\text{u}}$	A2333	$\underline{\text{x}}\hat{\text{M}}\underline{\text{y}}\text{II}\underline{\text{nuclx}}\hat{\text{M}}\underline{\text{nucl}}\underline{\text{y}}$
A2303	$\underline{\text{confix}}\text{II}\hat{\text{z}}\underline{\text{h}}(\underline{\text{zIx}})$	A2334	$\underline{\text{sub}}\text{IIII}\hat{\text{z}}\underline{\text{Uy}}(\underline{\text{yz}}\hat{\text{Q}}\underline{\text{y}})$
A2303/2	$\underline{\text{conf}}\text{IIII}\hat{\text{z}}\underline{\text{h}}\underline{\text{Hz}}$	A2335	$\underline{\text{subx}}\hat{\text{M}}\hat{\text{z}}(\underline{\text{z}}\hat{\text{M}}\text{:}\underline{\text{x}})$
A2304	$\underline{\text{BY}}(\underline{\text{x}}\underline{\text{confix}})+\underline{\text{Hx}}$	A2336	$\underline{\text{Ux}}(\underline{\text{y}}\hat{\text{Q}}\underline{\text{x}})\underline{\text{C}}.\underline{\text{y}}\hat{\text{M}}\hat{\text{a}}$
A2304/2	$\underline{\text{z}}\underline{\text{confix}}\text{II}\underline{\text{gh}}(\underline{\text{zIx}})+\underline{\text{Hz}}$	A2337	$\underline{\text{Ey}}(\underline{\text{y}}\hat{\text{Q}}\underline{\text{x}}\underline{\text{Cx}}\hat{\text{M}}\hat{\text{z}}\underline{\text{I}})$
A2305	$\underline{\text{P}}(\underline{\text{zx}})\underline{\text{CY}}(\underline{\text{z}}\underline{\text{confx}})+\underline{\text{Hz}}$	A2338	$\hat{\text{a}}\hat{\text{M}}\hat{\text{z}}\underline{\text{n}}\hat{\text{z}}$
A2306	$\underline{\text{P}}(\underline{\text{z}}\underline{\text{confy}})+\underline{\text{Y}}(\underline{\text{z}}\underline{\text{confy}})+\underline{\text{Hz}}$	A2339	$\underline{\text{confz}}\text{:}\underline{\text{z}}\hat{\text{Q}}\underline{\text{x}}$
A2307	$\underline{\text{P}}(\underline{\text{z}}\underline{\text{confy}})\text{II}\underline{\text{f}}(\underline{\text{z}}\underline{\text{confy}})+\underline{\text{Hz}}$	A2340	$\underline{\text{Ex}}(\underline{\text{y}}\hat{\text{Q}}\underline{\text{x}}\underline{\text{Cy}}\hat{\text{M}}\underline{\text{confz}}\text{:}\underline{\text{z}})$
A2308	$\underline{\text{Hz}}+\underline{\text{z}}\underline{\text{confx}}\text{II}\underline{\text{PN}}(\underline{\text{zx}})+\underline{\text{z}}\underline{\text{confx}}\text{II}\hat{\text{a}}$	A2341	$\underline{\text{nucl}}(\underline{\text{confx}}\text{:}\underline{\text{x}})\text{II}\hat{\text{Q}}$
A2309	$\underline{\text{nucl}}\underline{\text{confx}}\text{II}\underline{\text{I}}\underline{\text{confx}}$	A2342	$\underline{\text{Ux}}(\underline{\text{y}}\hat{\text{Q}}\underline{\text{x}})=\underline{\text{nucl}}\underline{\text{y}}\text{I}\hat{\text{Q}}$
A2310	$\underline{\text{f}}(\underline{\text{z}}\underline{\text{confnucl}}\underline{\text{y}})=\underline{\text{Y}}(\underline{\text{z}}\underline{\text{nucl}}\underline{\text{y}})+\underline{\text{Hz}}$	A2343	$\underline{\text{sup}}\underline{\text{nuclx}}\text{II}\underline{\text{sup}}\underline{\text{nucl}}\underline{\text{y}}\underline{\text{C}}$ $\underline{\text{B}}(\underline{\text{x}}\hat{\text{M}}\underline{\text{y}})$
A2311	$\underline{\text{P}}(\underline{\text{x}}\underline{\text{confnucl}}\underline{\text{y}})=\underline{\text{P}}(\underline{\text{x}}\underline{\text{confy}})+\underline{\text{Hx}}$		
A2311/2	$\underline{\text{conf}}\underline{\text{nuclx}}\hat{\text{M}}\underline{\text{confx}}$		
A2312	$\underline{\text{f}}(\underline{\text{x}}\underline{\text{confnucl}}\underline{\text{y}})=\underline{\text{f}}(\underline{\text{confy}})+\underline{\text{Hx}}$		
A2313	$\underline{\text{conf}}\underline{\text{nucl}}\underline{\text{y}}\hat{\text{Q}}\underline{\text{confy}}.\underline{\text{confy}}\hat{\text{Q}}\underline{\text{confnucl}}\underline{\text{y}}$		
A2314	$\underline{\text{conf}}\underline{\text{nucl}}\underline{\text{y}}\hat{\text{R}}\underline{\text{confy}}.\underline{\text{confy}}\hat{\text{R}}\underline{\text{confnucl}}\underline{\text{y}}$		
A2315	$\underline{\text{conf}}(\underline{\text{x}}\text{:}\underline{\text{y}})\text{II}\hat{\text{z}}(\underline{\text{PN}}(\underline{\text{zx}})+\underline{\text{PN}}(\underline{\text{zy}}))$	A2401	$\underline{\text{ix}}\text{II}\underline{\text{iy}}\text{II}.\underline{\text{x}}\text{II}\underline{\text{y}}$
A2316	$\underline{\text{confy}}\text{II}\hat{x}\text{h}\underline{\text{LP}}(\underline{\text{xy}})\hat{x}\text{h}(\underline{\text{xy}})$	A2402	$\underline{\text{ix}}\text{II}\hat{\text{z}}(\underline{\text{z}}\text{II}\underline{\text{Ix}}\hat{\text{C}}\hat{\text{z}}\dots\underline{\text{zIx}}\underline{\text{Ca}})$
A2317	$\underline{\text{confx}}\text{:}\underline{\text{confy}}\text{II}\underline{\text{conf}}(\underline{\text{x}}\hat{\text{y}})$	A2403	$\underline{\text{confix}}\text{II}\hat{y}\text{h}\underline{\text{L}}(\underline{\text{x}}\text{II}\underline{\text{y}})$
A2318	$\underline{\text{confx}}\hat{x}\underline{\text{confy}}\text{II}\underline{\text{conf}}(\underline{\text{x}}\text{:}\underline{\text{y}})$	A2404	$\underline{\text{confix}}\text{II}\underline{\text{conf}}\underline{\text{confix}}$
A2319	$\underline{\text{conf}}\underline{\text{confx}}\text{II}\hat{y}\text{h}\underline{\text{Lf}}(\underline{\text{y}}\underline{\text{nuclx}})$	A2405	$\underline{\text{P}}(\underline{\text{x}}\underline{\text{confiy}})=\underline{\text{P}}(\underline{\text{x}}\text{II}\underline{\text{y}})+\underline{\text{Hx}}$
A2319/2	$\underline{\text{conf}}\underline{\text{confx}}\hat{\text{M}}\underline{\text{nuclx}}$	A2406	$\underline{\text{P}}(\underline{\text{x}}\underline{\text{confiy}})=\underline{\text{P}}(\underline{\text{xiy}})+\underline{\text{Hx}}$
A2319/3	$\underline{\text{Hx}}+\underline{\text{b}}(\underline{\text{x}}\underline{\text{conf}}\underline{\text{confy}})+\underline{\text{bN}}(\underline{\text{x}}\underline{\text{conf}}\underline{\text{confy}})$		
A2319/4	$\underline{\text{conf}}\underline{\text{confx}}\text{II}\hat{y}\text{h}(\underline{\text{y}}\underline{\text{sup}}\underline{\text{nuclx}})$	A2407	$\underline{\text{P}}(\underline{\text{x}}\underline{\text{conf}}\underline{\text{confiy}})=\underline{\text{P}}(\underline{\text{x}}\underline{\text{iy}})$
A2319/5	$\underline{\text{z}}\underline{\text{conf}}\underline{\text{confx}}\text{II}\underline{\text{z}}\underline{\text{sup}}\underline{\text{nuclx}}+\underline{\text{Hz}}$	A2408	$\underline{\text{y}}\hat{\text{D}}\underline{\text{ix}}\underline{\text{CUz}}(\underline{\text{zy}}\underline{\text{R}}(\underline{\text{x}}\text{II}\underline{\text{z}})+\underline{\text{Hz}})$

A2408/2	$y\delta ixCUz(z\gamma Q(zIIx)+Hz)$	A2429/10	$P(\hat{a}l;x)$
A2408/3	$yRixCUz(z\gamma R(zIIx)+Hz)$	A2429/11	$l;xIIu;vD.Hu..xIIv$
A2408/4	$yRilCBy$	A2429/12	$Hx+.l;xIx;x$
A2409	$zu:\underline{confix}IIh(zu.g(zIx)+Hz)$	A2429/13	$x;lIIu;vD.Hv+.uIIv$
A2410	$f(zu:\underline{confix})II(f(zu)..zIx)+Hz$		$\overline{ yIII }$
A2411	$Ux,yEz(zIx..yIz)$	A2429/14	$x;yIIz;zD.xIIz..xIIy+.$
A2411/2	$UxEy,z(xIy..yIz)$	A2429/15	$\underline{Hy}+Hv+.x;yIIu;vII.xIIIu$ $..yIIv$
A2412	$Ux,yEzFf(zix+ziy)$	A2429/16	$\underline{Hy}.(uIIv)+.Hv.(xIIy)+.$ $x;yIIu;vII.xIIu..yIIv$
A2413	$Ux,yEz(Y(zix).Y(ziy))$	A2430	$\underline{Hx}+\underline{Hy}C.x;yIIu;vII.xIIu$ $..yIIv$
A2414	$zix^{\circ}iyII(zix+ziy)+Hz$	A2431	$x;yIIy;xII.xIIy$
A2415	$f(zix^{\circ}iy)II(zIIx+.zIIy)+Hz$	A2432	$Ux,yEz(zIIx;y)$
A2416	$Ux,yEzFf(zix^{\circ}iy)$	A2433	$EzUx,y(zIx;y)$
A2417	$Uy,x^{\circ}f(xix^{\circ}iy)+\underline{Hx}$	A2433/2	$\hat{H}(x;y)$
A2418	$Ux,y(PS(xix^{\circ}iy)+\underline{Hx})$	A2433/3	$\hat{H}y+.x;yIIx;x$
A2419	$\underline{Hx}+.xIIyII.ix^{\circ}iyIIiy$		
A2420	$ix^{\circ}iyIIiy^{\circ}ix$		
A2421	$\underline{Hx}+\underline{Hy}+\underline{Hu}+\underline{Hv}+.ix^{\circ}iyIIiu^{\circ}ivII.(xIIu..yIIv)+.xIIv..yIIu$		
A2422	$\underline{Hx}.N(\underline{Hy}+\underline{Hu}+\underline{Hv})+(\underline{Hy}.N(\underline{Hx}+\underline{Hu}+\underline{Hv}))+(\underline{Hu}.N(\underline{Hx}+\underline{Hy}+\underline{Hv}))+(\underline{Hv}.N(\underline{Hx}+\underline{Hy}+\underline{Hu}))+.ix^{\circ}iyIIiu^{\circ}ivII.(xIIu..yIIv)+.xIIv..yIIu$		
A2423	$ix^{\circ}iyIIiu^{\circ}ivD.(xIIu..yIIv)+(xIIv..yIIu)+(xIIy)+.uIIv$		
A2423/2	$xIy.(uIv)C.ix^{\circ}iyIIiu^{\circ}ivD.(xIIu..yIIv)+.xIIv..yIIu$		
A2423/3	$ix^{\circ}iyIIiu^{\circ}ivD.(xIIu..yIIv)+(xIIv..yIIu)+.\underline{Hx}.(uIIv)+.\underline{Hy}.(uIIv)+.\underline{Hu}.(xIIy)+.\underline{Hv}..xIIy$		
A2423/4	$Ux,yEz,u(Hz+\underline{Hu}..z;uIIx;y)$		
A2423/5	$x;yIIu;v.(yIv)D.\underline{Hy}+\underline{Hv}$		
A2423/6	$x;yIIz;v.(z;vIIu;u')D.xIIu.(yIIu')+zIIu..vIIu'$		
A2423/7	$\underline{Hx}+\underline{Hy}.(x;yIIu;v..Hx'+Hy'..x';y'IIu;v)D.xIIx'..yIIy'$		
A2424	$xiy^{\circ}zR(xIIy)+\underline{Hx}$	A2433/4	$Ex,y(zIIx;y)DEx,y$ $(\underline{Hx}+\underline{Hy}..zIIx;y)$
A2425	$ix\delta ix^{\circ}iy$	A2434	$Ex,y(zIIx;y\&\bar{p})DEx,y$ $(\underline{Hx}+\underline{Hy}.(zIIx;y)\&\bar{p})$ $(\text{si } \bar{p} \text{ ne contient aucune}$ $\text{occurrence libre de } y)$
A2426	$xIIix^{\circ}iyRxx$		
A2426/2	$Ex(xIx)$		
A2426/3	$ExUz,y(xIiy^{\circ}iz)$	A2434/2	$\underline{Hz}+\underline{Hv}+...+\underline{Hv}^n+.z\hat{x}\hat{y}\bar{p}II$ $\underline{Ex},\underline{y}g(\underline{Hx}.\underline{Hy}..zIIx;y\&\bar{p})$ $(^{\circ})$
A2427	$\underline{HY}+.x^{\circ}iy\delta izD.yIIz$		
A2428	$\underline{Hz}+.f(zx;y)II.zIIix+.zIIix^{\circ}iy$		
A2429	$f(izu;v)II.zIIu+.izIIiu^{\circ}iv$		
A2429/2	$f(izz;v)$	A2435	$\underline{Hx}.\underline{Hy}.\underline{Hv}.\underline{Hv}'... \underline{Hv}^nC.$ $x;y\hat{x}\hat{y}\bar{p}IIg\bar{p} (^{\circ})$
A2429/3	$x;yIIuvD.xIIu$	A2436	$\underline{Hx}.\underline{Hv}.\underline{Hv}'... \underline{Hv}^nC.$ $x;l\hat{x}\hat{y}\bar{p}IIg\bar{p}/\underline{x}/ (^{\circ}) (^{\circ})$
A2429/4	$x;lIIix$	A2437	$\underline{Hy}.\underline{Hv}... \underline{Hv}^nC.y;y\hat{y}\bar{p}IIg\bar{p}$
A2429/5	$l;lIIia$	A2438	$\underline{Hx}.\underline{Hy}.\underline{Hv}.\underline{Hv}'... \underline{Hv}^nC.$ $x;y\hat{x}\hat{y}\bar{p}IIg\bar{p}/\underline{y}/\underline{x}/ (^{\circ})/ (^{\circ})$
A2429/6	$l;xIIix^{\circ}iil$	A2439	$\underline{Hv}.\underline{Hv}'... \underline{Hv}^nC.x;x\hat{x}\bar{p}IIg\bar{p}$
A2429/7	$l;xIIix^{\circ}ia$	A2440	$\hat{x}\hat{y}\bar{p}II\hat{x}\hat{y}(\underline{Hx}.\underline{Hy}.p)$
A2429/8	$PS(ixx;l).PS(ixl;x)$		
A2429/9	$x;xIIx;l$		

- A2441 $\mathbb{N}x. \mathbb{N}v \dots \mathbb{N}v^{nC}.x; y\hat{x}\hat{y}\hat{p}IIg\hat{p}+.x; y\hat{x}\hat{y}\hat{p}IIg\hat{p}/\sqrt{y/x}$ (°)
- A2442 $\mathbb{N}x+.xIIy. \mathbb{N}v. \mathbb{N}v' \dots \mathbb{N}v^{nC}.x; y\hat{x}\hat{y}\hat{p}IIg\hat{p}$ (°)
- A2443 $x; y\hat{x}\hat{y}\hat{p}IIg\hat{p}+.x; y\hat{x}\hat{y}\hat{p}IIg\hat{p}/\sqrt{y/x} + \mathbb{H}v + \mathbb{H}v' + \dots + \mathbb{H}v^n + \mathbb{H}x$ (°)
- A2444 $z; y\text{prodv}II(zu.yv) + \mathbb{H}y + \mathbb{H}u + \mathbb{H}v + \mathbb{H}z$
- A2445. $\mathbb{N}u. \mathbb{N}v. \mathbb{H}yC.z; y\text{prodv}IIzu?v + \mathbb{H}z$
- A2446 $\mathbb{H}y + \mathbb{H}z + \mathbb{H}x + .z\text{xprodv}IIEu, vg(\mathbb{N}u. \mathbb{N}v \dots u; vIIz \& ux.vy)$
- A2447 $\text{uprod}\emptyset II \emptyset$ A2468 $Y(iu\hat{x}\hat{y}1) + Ez(izIIu. \mathbb{N}z)$
- A2448 $\text{uprod}\emptyset II \hat{a}$ A2469 $\text{dyadu}II\hat{x}\hat{y}1?u + \mathbb{H}u$
- A2449 $BY(\text{uprod}\emptyset)$ A2470 $\text{dyadzD}\hat{x}\hat{y}1$
- A2449/2 $\emptyset\text{produ}II \emptyset$ A2470/2 $\hat{x}\hat{y}1III\hat{z}Eu(\mathbb{N}u.z\text{dyadu})$
- A2449/3 $BY(\emptyset\text{produ})$ A2471 $\text{dyaddyadx}II\text{dyadx} + \mathbb{H}x$
- A2449/4 $x\hat{D}yD.u; vxDu; vy$ A2472 $\text{dyadxD}\hat{x}$
- A2449/5 $u; vy?zII.u; vy+u; vz$ A2473 $\text{dyad}\emptyset II \emptyset$
- A2449/6 $u; vy?zII.u; vy.u; vz$ A2474 $\hat{x}\hat{y}\hat{p}II\hat{z}Ex, y(\mathbb{N}x. \mathbb{N}y.f(x; y$
- A2449/7 $x; \hat{x}\hat{y}\hat{p}II\hat{x}\hat{y}\hat{p} + \mathbb{H}x + \mathbb{H}v + \mathbb{H}v' + \dots + \mathbb{H}v^n$ (°) $iz) \& p)$
- A2449/8 $x; l\hat{x}\hat{y}\hat{p}IIg\hat{p} + \mathbb{H}v + \dots + \mathbb{H}v^n + \mathbb{H}x$ (°) A2475 $\text{dyadxDdyadyDDdyadxDy}$
- A2449/9 $x; l\hat{x}\hat{y}\hat{p}IIx; x\hat{x}\hat{y}\hat{p}$ A2476 $\text{dyadxDy} + Eu, vF(u; vxDu; vy)$
- A2449/10 $x; y\hat{z}\hat{z}pR.p/\sqrt{z/x} \dots xIIy. \mathbb{N}x + \mathbb{H}y$ A2477 $\text{dyadx}II\text{dyady}IIUu, v(\mathbb{H}u + \mathbb{H}v$
- A2449/11 $f(x; y\hat{x}\hat{y}\hat{p})D\hat{p}$ $+ .u; vxDu; vy \dots u; vyDu; vx)$
- A2449/12 $P(x; y\hat{x}\hat{y}(xIIy + .xIIy)) + \mathbb{H}x$ A2478 $\text{dyad}(x?y)II\text{dyadx}?y + \mathbb{H}x + \mathbb{H}y$
- A2449/13 $x; y\text{dyadz}IIx; yz + \mathbb{H}z + \mathbb{H}x$ A2479 $\text{dyad}(x?y)II\text{dyadx}?dyady + \mathbb{H}x$
- A2449/14 $\text{dyad}III\hat{z}Ex, yf(x; y\text{sup}iz?l. \mathbb{N}x)$ $+ \mathbb{H}y$
- A2449/15 $PS(x; l\hat{x}\hat{y}(xIIy)) + \mathbb{H}x$ A2480 $x; yzIIx; y(z?\hat{x}\hat{y}1) + \mathbb{H}z + \mathbb{H}x$
- A2449/16 $\text{dyad}\hat{x}\hat{y}\hat{p}II\hat{x}\hat{y}\hat{p}$ A2481 $\text{dyad}(x?y)II\text{dyadx}?dyady + \mathbb{H}x + \mathbb{H}y$
- A2450 $\text{dyad}III\hat{x}\hat{y}(x; y)$ A2482 $\text{uprodv}?dyadzII\text{uprodv}$
- A2451 $x; y$ $?z + \mathbb{H}z + \mathbb{H}u + \mathbb{H}v$
- A2452 $\text{dyad}III\hat{z}Ex, y(zIIx; y \& z. \mathbb{N}x)$ A2483 $\mathbb{H}z + \mathbb{H}u + \mathbb{H}v + .\text{uprodv}?dyadz$
- A2453 $Ez(zIIx; y \& z)$ $II\hat{x}\hat{y}(x; yz.xu.yv)$
- A2454 $\text{dyadu}II\hat{z}Ex, y(zIIx; y \& zu. \mathbb{N}x)$ A2484 $\mathbb{H}z + \mathbb{H}u + \mathbb{H}v + .\text{uprodv}?dyadz$
- A2455 $Eyf(x\text{dyady} = Eu, v(xIIu; v. \mathbb{N}u) + \mathbb{H}x$ $II\hat{z}\text{restru}, \text{drestrv}$
- A2456 $x\text{dyady}. \mathbb{N}xREu, v(xIIu; v)$ A2485 $\mathbb{H}z + \mathbb{H}u + \mathbb{H}v + .\text{uprodv}?dyadz$
- A2457 $\mathbb{H}z + .z\hat{z}Ex, y(zIIx; y)IIEx, yg(zIIx; y)$ $II\hat{z}\text{drestrv}, \text{srestru}$
- A2458 $\mathbb{H}z + .z\hat{z}Ex, yL(zIIx; y)IIEx, ygL(zIIx; y)$
- A2459 $\hat{x}\hat{y}L(x; y)II\hat{z}Ex, yL(zIIx; y. \mathbb{N}x)$
- A2460 $\hat{x}\hat{y}L(x; y)II\hat{x}\hat{y}L(x.y)$ A2485/2 $\text{zdrestrv}, \text{srestru}II$
- A2461 $H(z\hat{x}\hat{y}L(x; y)IIEx, yL(zIIx; y. \mathbb{N}x) + \mathbb{H}z$ $\text{zsrestru}, \text{drestrv} + \mathbb{H}v + \mathbb{H}u$
- A2462 $\hat{x}\hat{y}L(x; y)II\hat{z}Ex, y(zIIx; y \& Lz. \mathbb{N}x)$ $+ \mathbb{H}z$
- A2463 $\mathbb{H}(z\hat{x}\hat{y}L(x; y) + BY(z\hat{x}\hat{y}L(x; y) + \mathbb{H}z$
- A2464 $\hat{x}\hat{y}L(x; y)II\hat{x}\hat{y}1$ A2485/3 $x; y(\text{zdrestru})\text{drestrv}IIx; y$
- A2465 $Y(\hat{x}1\hat{x}\hat{y}1)$ $\text{zdrestv}(u?v) + \mathbb{H}z + \mathbb{H}u + \mathbb{H}v$
- A2466 $\mathbb{H}(iiz\hat{x}\hat{y}1) + \mathbb{H}z$
- A2466/2 $Y(\bar{1}\hat{x}\hat{y}1)$ A2485/4 $(\text{zdrestru})\text{drestru}II$
- A2467 $Y(i\hat{a}\hat{x}\hat{y}1)$ $\text{zdrestru} + \mathbb{H}u + \mathbb{H}z$

A2486 (zsrestru)srestruIIzrestru+Hu+Hz
A2487 zrestruIIzdrestru,srestru+Hu+Hz
A2487/2 x;yldrestrzIIyz+. Hx+Hy
A2487/3 x;yzrestruII(x;yz.xu)+Hu+Hx+Hz
A2487/4 BY(x;yzdrestr∅).BY(x;yzrestr∅)
A2487/5 Hu+Hx+Hy+Hz+.x;yzdrestruII.x;yz.yu
A2487/6 x;yldrestrzIIyz+Hx+Hy+Hz
A2487/7 x;lzdrestruII(x;lz.xu)+Hu+Hx
A2487/8 x;lzdrestruIIx;lzrestru+Hu
A2487/9 x;lzdrestrIIIIx;xz+Hx
A2487/10 x;yzrestruIIIIx;yz+Hx
A2487/11 x;yzrestrixII($\frac{1}{2}$.x;yz)+Hx
A2487/12 x;lzrestrixII($\frac{1}{2}$.x;xz)+Hx
A2487/13 x;yzrestriyII($\frac{1}{2}$.x;yz)+Hx+Hy
A2487/14 x;yzrestriuII($\frac{1}{2}$.x;yz)+(xIu)+Hx
A2488 x;yzrestruDx;yz
A2489 x;yzdrestru
A2490 Hz.zDDld.zIIdyadz
A2491 dyadxIIx.(dyadyIIy).Hx.HyC.dyad(x°y)IIx°y
A2492 dyadxIIx.(dyadyIIy).Hx.HyC.dyad(x°y)IIx°y
A2493 àIIdyad∅
A2494 xDy.Hx.HyD.yIdyadyD.xIdyad(x°y)
A2494/2 xDdyady.Hx.HyD.xIdyad(x°y)
A2495 ∅IIdyadà
A2496 BYdyad∅
A2497 zrestr∅IIà
A2498 zdrestr∅IIà
A2499 dyadxQyMUu,v(u;vxQu;vy+Hu)
A2500 Ux,z,uEy(Hy.x;yz.yu)
A2501 zx|yIIEu(Hu.uy.z;ux)+Hz+Hx+Hy
A2502 z;ux.uy.Hu.Hx.Hy.HzDzx|y
A2503 x|yDzIIUv(Hv+.Eu(Hu.uy.v;ux)Dvz)+Hx+Hy
A2504 x|yDzIIUu,v(Hu+Hv+.uy.v;uxDvz)+Hx+Hy
A2505 xDyDx|uDy|u+Hx+Hy+Hu
A2505/2 xDyDu|xDu|y+Hx+Hy+Hu
A2506 Uu(Hu+.ux|zIIEv(Hv.vz.u;vx))+Hx+Hz
A2507 (x°y)|zII(x|z)°(y|z)+Hx+Hy+Hz
A2508 x°y|zDD(x|z)°(y|z)+Hx+Hy+Hz
A2509 x|(y°z)II(x|y)°(x|z)+Hx+Hy+Hz
A2510 x|(y°z)DD(x|y)°(x|z)+Hx+Hy+Hz
A2511 x|yIIdyadx|y+Hx
A2512 x|IIsdomx

- A2600 $\text{Ex}(\frac{!}{x}p.q)\text{DFEx}(\frac{!}{x}x.Jp.Fq)$
- A2600/2 $\text{BEx}(\frac{!}{x}p.q.\frac{!}{x}x)\text{IIEEx}(\frac{!}{x}p.Bq.\frac{!}{x}x)$
- A2601 $\text{Ex}(\frac{!}{x}x.Bf!\frac{!}{x}p\text{DE!}xfp)$
- A2602 $\frac{!}{y}.fp\sqrt{\frac{x}{y}}.E!xpCfE!xp$
- A2603 $\text{Ex}(\frac{!}{x}x.\frac{!}{x}p\&Bq)\text{DE!}x(p\&q)$
- A2604 $\text{Ex}(\frac{!}{x}p\&q).\text{Ex}(\frac{!}{x}p\&r)\text{IIEEx}(\frac{!}{x}p\&.q.r)$
- A2605 $\text{Ex}(\frac{!}{x}p\&x.\frac{!}{x}x)\text{IE!}x(p\&x)$
- A2606 $E!xp.\frac{!}{y}.p\sqrt{\frac{x}{y}}\text{CE!}x(p..x\text{II}y)$
- A2607 $\text{BPE!}xq\text{CE!}xPq$
- A2608 $\text{Ex}(\frac{!}{x}x.f!\frac{!}{x}p)\text{DfE!}xp$
- A2609 $\text{BfE!}xp\text{DE!}xfp$
- A2610 $E!xp\text{CUz}(Bp.\frac{!}{z}.Jp\sqrt{\frac{x}{z}}G.z\text{II}x)$
- A2611 $E!xp\text{CUz}(\frac{!}{z}.Jp\sqrt{\frac{x}{z}}\text{CBp}\sqrt{\frac{x}{z}})$
- A2612 $E!xp\text{CUz}(Bp\sqrt{\frac{x}{z}}+\underline{Fp}\sqrt{\frac{x}{z}}+\underline{Hz})$
- A2613 $E!xp\text{IIE!}xp$
- A2614 $E!x(x\text{II}y)+\underline{Hy}$
- A2615 $\text{E!}xP(xiy)+\underline{Hy}$
- A2616 $E!xf(\frac{!}{x}x.f(xiy))+\underline{Hy}$
- A2617 $E!xpC.\text{NEx}(\frac{!}{x}p.\frac{!}{x}x\&q)\text{IIEEx}(\frac{!}{x}p.\frac{!}{x}x\&\text{N}q)$
- A2618 $E!xpC.\text{Ex}(\frac{!}{x}p.\frac{!}{x}x\&\text{N}q)\text{IIUx}(\frac{!}{x}p.\frac{!}{x}x\text{CN}q)$
- A2619 $E!xpC.\text{FEx}(\frac{!}{x}p.\frac{!}{x}x\&q)\text{IIEEx}(\frac{!}{x}p.\frac{!}{x}x\&\text{F}q)$
- A2619/2 $E!xpC.\text{Ex}(\frac{!}{x}p.\frac{!}{x}x\&\text{F}q)\text{IIUx}(\frac{!}{x}p.\frac{!}{x}x\text{CF}q)$
- A2619/3 $E!xpC.\text{UzEx}(\frac{!}{x}p.\frac{!}{x}x\&q)\text{IIEEx}(\frac{!}{x}p.\frac{!}{x}x\&\text{Uz}q)$ (si p ne contient aucune occurrence libre de z)
- A2650 èxp
- A2650/2 $\text{FE!}xpC.\text{èxpII}\hat{a}$
- A2650/3 $E!xpC.\text{èxpII}\hat{z}\text{Ex}(\frac{!}{x}p.\frac{!}{x}x\&zx)$
- A2650/4 $\text{èxpII}\hat{z}\text{E!}x(p\&zx)$
- A2650/5 $\text{FE!}xpC.\text{èxpII}\emptyset$
- A2650/6 $E!xp\check{C}\check{p}\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}+\underline{Hv}+\dots+\underline{Hv}^n$ (°)
- A2650/7 $\frac{!}{y}.E!xp\check{C}.\check{p}\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}=(\check{e}\check{x}\check{p}\text{II}y)+\underline{Hv}+\dots+\underline{Hv}^n$ (°)
- A2650/8 $\frac{!}{x}\check{e}\check{x}\check{p}$
- A2650/9 $\hat{a}\text{II}\hat{e}\check{x}(x\text{III})$
- A2650/10 $i\text{III}\hat{e}\check{x}(x\text{III})$
- A2650/11 $\underline{Hx}+.x\text{II}\hat{e}\check{z}(z\text{II}x)$ (°)(*)
- A2651 $E!xp\check{C}(q\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}\text{IIEEx}(\frac{!}{x}p\&q.\frac{!}{x}x))..FE!xp\check{C}.q\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}\text{II}q\sqrt{\frac{x}{\check{a}}}$
- A2651/2 $\underline{Hv}+\underline{Hv}'+\dots+\underline{Hv}^n+.E!xp\check{C}(q\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}\text{IIEEx}(\frac{!}{x}p.\frac{!}{x}x\&q))..FE!xp\check{C}.q\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}\text{II}q\sqrt{\frac{x}{\check{a}}}$ (°) (*)
- A2652 $\check{e}\check{x}\check{p}\text{IIEEx}(\frac{!}{x}p.\frac{!}{x}x\&x)+(\check{e}\check{x}\check{p}\text{II}\hat{a})+\underline{Hv}+\dots+\underline{Hv}^n$ (°)
- A2653 $E!xp\check{D}\check{B}\check{p}\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}+\underline{Hv}+\underline{Hv}'+\dots+\underline{Hv}^n$ (°)
- A2654 $\text{FE!}xpC.p\sqrt{\frac{x}{\check{a}}}/\check{D}\check{p}\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}$
- A2655 $E!xp\check{p}\check{p}\sqrt{\frac{x}{\check{a}}}/\check{D}\check{p}\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}+\underline{Hv}+\dots+\underline{Hv}^n$ (°)
- A2656 $\text{BY}\check{e}\check{x}\check{p}\check{p}+\check{B}\check{p}\sqrt{\frac{x}{\check{p}}}/\check{e}\check{x}\check{p}\check{p}\check{p}+\underline{Hv}+\dots+\underline{Hv}^n$ (°)

ANNEXE N° 3

LISTE DE REGLES D'INFERENCE DE A

Nous n'incluons dans cette liste que des règles d'inférence dérivées (les règles d'inférence primitives de As et de Aq se trouvent rassemblées, respectivement, dans les premiers chapitres des deux premières Sections de ce Livre).

Dans les règles d'inférence qui figurent dans cette liste nous avons omis une restriction, pourtant nécessaire (et qui devra, par suite, être sous-entendue) : elles ne s'appliquent, en principe, qu'à des théorèmes. L'application à d'autres prémisses ne peut pas être faite d'emblée; elle peut être effectuée seulement des contraintes; notamment, il faut que chaque prémisses soit une formule qui commence par le foncteur 'B'.

rinf 4 $pIq \text{ ::: } \dots p\text{---}L\dots q\text{---}$
 (pourvu que "pIq" soit un théorème et que p ne se trouve affecté dans "...p---" que par ... (cf. Sch 1))

rinf 5 $pIq, \dots p\text{---} \text{ ::: } \dots q\text{---}$
 (mêmes restrictions que ci-dessus)

rinf 6 $pIq \text{ ::: } qIp$

rinf 6 bis $pDq, p \text{ ::: } q$

rinf 7 $pIq, qIr \text{ ::: } rIp$

rinf 7 bis $pIp', pIp'', pIp''', \dots p^{n-1}Ip^n \text{ ::: } pIp^n$

rinf 8 $p, q \text{ ::: } p.q$

rinf 9 $pCq, qCr \text{ ::: } pCr$

rinf 9 bis $pCq, Fq \text{ ::: } Fp$

rinf 10 On peut devant chaque foncteur L ou H supprimer ou ajouter n'importe quelle suite de foncteurs L et/ou H

rinf 11a $p=q \text{ ::: } pCq$

rinf 11b $p=q \text{ ::: } qCp$

rinf 12a $pq, p \text{ ::: } q$ | rinf 12b $p=q, q \text{ ::: } p$

rinf 13a $\dots Fp+Lp+q.r\text{---} \text{ ::: } \dots r\text{---}$

rinf 13b $\dots r\text{---} \text{ ::: } \dots Fp+Lp+q.r\text{---}$

rinf 14 $p=q, q=r \text{ ::: } p=r$

rinf 15 $Hp, pZq \text{ ::: } q$

rinf 16 $\dots p\text{---} \text{ ::: } qIpC\dots q\text{---}$

rinf 16 bis $pIq \quad :: \text{---}p...C\text{---}q...$
 rinf 17 $\dots p\text{---} \quad :: pIq+(pIr)C. \dots q\text{---}+\dots r\text{---}$
 rinf 17 bis $\dots p\text{---}p' \dots \quad :: pIq.(p'Iq')C.\dots q\text{---}q' \dots$

OBSERVATION : pour ce qui est des règles 10, 13a, 13b, 16, 16bis, 17 et 17 bis, les contextes où la remplaçabilité = autorisée peut avoir lieu sont les mêmes qui ont été délimités pour Sch 1 (mais sans limitation du nombre d'occurrences).

rinf 18 si "p=q" et "...p---" sont des théorèmes et que "...p---" est une formule où p n'est affecté que == par les foncteurs ., &, C, $\bar{_}$, L, +, F, alors "...q---" est un théorème.

rinf 19 $pDq \quad :: BpDBq$

rinf 20 $pCq \quad :: BpCBq$

rinf 21 $pDDq, \varphi \quad :: q$

rinf 22 $pGq, p \quad :: q$

rinf 23 $p\bar{_}q \quad :: Bp\bar{_}Bq$
 (en vertu de rinf 1 et de A664 on peut lire rinf 23 comme ayant pour prémisse "p=q")

rinf 24 $pIq \quad :: BpIBq$

rinf 25 $pIq, \dots p\text{---} \quad :: \dots q\text{---}$ (si p n'est affecté dans "...p---" par aucune occurrence de 'T')

rinf 26a on peut ajouter ou effacer n'importe quelle quel nombre de foncteurs 'B' devant une formule ou une sous-formule précédée par 'B' ou 'J' et non affectée du foncteur 'T'

rinf 26b on peut ajouter ou effaces n'importe quel nombre de foncteurs 'J' devant une formule ou une sous-formule précédée de 'LB' ou 'J' et non affectée du foncteur 'T'

rinf 27 $pCq \quad :: JpDJq$

rinf 27 bis $pDq \quad :: JpDJq$

rinf 28 $p \quad :: JqDJ(p.q)$

rinf 29 $JpDq \quad :: pDBq$ | rinf 29 bis $JpCq \quad :: pCBq$

rinf 30 $pIq, \dots p\text{---} \quad :: \dots q\text{---}$

rinf q2bis $pDq \quad :: \check{p}D\check{q}$
 (où \check{p} est le résultat de préfixer p de n quantificateurs universels, et \check{q} le résultat de préfixer q des mêmes quantificateurs)

rinf q2ter $pCq \quad :: \check{p}C\check{q}$ (comme ci-dessus)

rinf q3 $\check{p}Dq \quad :: \check{p}DUx\dots x^nq$ (pourvu que $x\dots x^n$ ne soient pas libres dans \check{p})

rinf q3 bis $\check{p}Cq \quad :: \check{p}CUx\dots x^nq$ (idem)

rinf q4 $pIq ::= \bar{p}I\bar{q}$
 (pourvu que \bar{p} soit le résultat de substituer dans \bar{q} , à m places, des occurrences de p à des occurrences de q, et que ces occurrences ne soient pas affectées par 'T')

rinf q5 $p=q ::= \bar{p}=\bar{q}$
 (pourvu que \bar{q} soit le résultat de substituer dans \bar{p} à m occurrences de p m occurrences de q, et qu'en outre ces occurrences respectives de p et q dans \bar{p} et dans \bar{q} ne soient affectées par aucun foncteur de \underline{As} si ce n'est par ceux qui sont définissables à partir de $\hat{\quad}$, \cdot , F, +, & et K)

rinf q6 $p, \bar{q} ::= \bar{q}$
 (où \bar{q} est formé à partir de \bar{q} en remplaçant une sous-formule de \bar{q} du type "pCr", "p.r", "p&r", "p=r", "p^r" par r, à la condition toutefois que cette occurrence de r dans \bar{q} (et de "pCr", ou "p.r", ou "p&r", ou "p=r", ou "p^r" dans q) ne soit affectée par aucun foncteur de \underline{As} si ce n'est par ceux qui sont définissables à partir exclusivement de $\hat{\quad}$, \cdot , F, +, K)

rinf q7 Dans une formule contenant une suite de quantificateurs, le quantificateur universel de chaque variable peut être remplacé par l'existentiel, et vice versa, à la condition que le remplacement se fasse sans exception pour tous les quantificateurs de la suite et que, en outre, une occurrence du foncteur 'N' soit ou bien ajoutée ou bien effacée, aussi bien immédiatement devant qu'immédiatement après la suite des quantificateurs en question.

rinf q8 $pDq ::= \bar{p}D\bar{q}$
 (si \bar{p} est le résultat de préfixer p de n quantificateurs existentiels, et \bar{q} est le résultat de préfixer q des mêmes quantificateurs)

rinf q9 $pCq ::= \bar{p}C\bar{q}$ (même condition)

rinf m1 $Bp, \text{---}p\text{...} ::= \text{Ex}(\text{---}x\text{...})$
 (si p n'est affecté dans " $\text{---}p\text{...}$ " par aucune occurrence de 'T' et ne contient aucune occurrence de 'x' ou d'une variable qui soit capturée par un quantificateurs dans " $\text{---}p\text{...}$ " et ne contient aucun quantificateur qui capture une variable libre dans " $\text{---} \text{...}$ ")