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 & a46*a55*a64*u2x*u1y*u3z - a46*a55*a64*u2x*u3y*u1z - a46*a55*a64*u3x*u1y*u2z + a46*a55*a64*u3x*u2y*u1z
 \end{aligned}$$

Fila 1:

Columna: 1

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 & a26*a44*a55*u6y*u3z - a26*a45*a54*u3y*u6z + a26*a45*a54*u6y*u3z - a24*a45*a66*u3y*u5z + a24*a45*a66*u5y*u3z + \\
 & a24*a46*a65*u3y*u5z - a24*a46*a65*u5y*u3z + a25*a44*a66*u3y*u5z - a25*a44*a66*u5y*u3z - a25*a46*a64*u3y*u5z + \\
 & a25*a46*a64*u5y*u3z - a26*a44*a65*u3y*u5z + a26*a44*a65*u5y*u3z + a26*a45*a64*u3y*u5z - a26*a45*a64*u5y*u3z - \\
 & a34*a45*a56*u2y*u6z + a34*a45*a56*u6y*u2z + a34*a46*a55*u2y*u6z - a34*a46*a55*u6y*u2z + a35*a44*a56*u2y*u6z - \\
 & a35*a44*a56*u6y*u2z - a35*a46*a54*u2y*u6z + a35*a46*a54*u6y*u2z - a36*a44*a55*u2y*u6z + a36*a44*a55*u6y*u2z + \\
 & a36*a45*a54*u2y*u6z - a36*a45*a54*u6y*u2z + a24*a55*a66*u3y*u4z - a24*a55*a66*u4y*u3z - a24*a56*a65*u3y*u4z + \\
 & a24*a56*a65*u4y*u3z - a25*a54*a66*u3y*u4z + a25*a54*a66*u4y*u3z + a25*a56*a64*u3y*u4z - a25*a56*a64*u4y*u3z + \\
 & a26*a54*a65*u3y*u4z - a26*a54*a65*u4y*u3z - a26*a55*a64*u3y*u4z + a26*a55*a64*u4y*u3z + a34*a45*a66*u2y*u5z - \\
 & a34*a45*a66*u5y*u2z - a34*a46*a65*u2y*u5z + a34*a46*a65*u5y*u2z - a35*a44*a66*u2y*u5z + a35*a44*a66*u5y*u2z + \\
 & a35*a46*a64*u2y*u5z - a35*a46*a64*u5y*u2z + a36*a44*a65*u2y*u5z - a36*a44*a65*u5y*u2z - a36*a45*a64*u2y*u5z + \\
 & a36*a45*a64*u5y*u2z - a34*a55*a66*u2y*u4z + a34*a55*a66*u4y*u2z + a34*a56*a65*u2y*u4z - a34*a56*a65*u4y*u2z + \\
 & a35*a54*a66*u2y*u4z - a35*a54*a66*u4y*u2z - a35*a56*a64*u2y*u4z + a35*a56*a64*u4y*u2z - a36*a54*a65*u2y*u4z + \\
 & a36*a54*a65*u4y*u2z + a36*a55*a64*u2y*u4z - a36*a55*a64*u4y*u2z + a44*a55*a66*u2y*u3z - a44*a55*a66*u3y*u2z - \\
 & a44*a56*a65*u2y*u3z + a44*a56*a65*u3y*u2z - a45*a54*a66*u2y*u3z + a45*a54*a66*u3y*u2z + a45*a56*a64*u2y*u3z - \\
 & a45*a56*a64*u3y*u2z + a46*a54*a65*u2y*u3z - a46*a54*a65*u3y*u2z - a46*a55*a64*u2y*u3z + a46*a55*a64*u3y*u2z
 \end{aligned}$$

Columna: 2

$$\begin{aligned}
 & a14*a35*a46*u6y*u5z - a14*a35*a46*u5y*u6z + a14*a36*a45*u5y*u6z - a14*a36*a45*u6y*u5z + a15*a34*a46*u5y*u6z - \\
 & a15*a34*a46*u6y*u5z - a15*a36*a44*u5y*u6z + a15*a36*a44*u6y*u5z - a16*a34*a45*u5y*u6z + a16*a34*a45*u6y*u5z + \\
 & a16*a35*a44*u5y*u6z - a16*a35*a44*u6y*u5z + a14*a35*a56*u4y*u6z - a14*a35*a56*u6y*u4z - a14*a36*a55*u4y*u6z + \\
 & a14*a36*a55*u6y*u4z - a15*a34*a56*u4y*u6z + a15*a34*a56*u6y*u4z + a15*a36*a54*u4y*u6z - a15*a36*a54*u6y*u4z + \\
 & a16*a34*a55*u4y*u6z - a16*a34*a55*u6y*u4z - a16*a35*a54*u4y*u6z + a16*a35*a54*u6y*u4z - a14*a35*a66*u4y*u5z + \\
 & a14*a35*a66*u5y*u4z + a14*a36*a65*u4y*u5z - a14*a36*a65*u5y*u4z - a14*a45*a56*u3y*u6z + a14*a45*a56*u6y*u3z + \\
 & a14*a46*a55*u3y*u6z - a14*a46*a55*u6y*u3z + a15*a34*a66*u4y*u5z - a15*a34*a66*u5y*u4z - a15*a36*a64*u4y*u5z + \\
 & a15*a36*a64*u5y*u4z + a15*a44*a56*u3y*u6z - a15*a44*a56*u6y*u3z - a15*a46*a54*u3y*u6z + a15*a46*a54*u6y*u3z - \\
 & a16*a34*a65*u4y*u5z + a16*a34*a65*u5y*u4z + a16*a35*a64*u4y*u5z - a16*a35*a64*u5y*u4z - a16*a44*a55*u3y*u6z + \\
 & a16*a44*a55*u6y*u3z + a16*a45*a54*u3y*u6z - a16*a45*a54*u6y*u3z + a14*a45*a66*u3y*u5z - a14*a45*a66*u5y*u3z - \\
 & a14*a46*a65*u3y*u5z + a14*a46*a65*u5y*u3z - a15*a44*a66*u3y*u5z + a15*a44*a66*u5y*u3z + a15*a46*a64*u3y*u5z - \\
 & a15*a46*a64*u5y*u3z + a16*a44*a65*u3y*u5z - a16*a44*a65*u5y*u3z - a16*a45*a64*u3y*u5z + a16*a45*a64*u5y*u3z -
 \end{aligned}$$

$a_{14}a_{55}a_{66}u_3y_4z + a_{14}a_{55}a_{66}u_4y_3z + a_{14}a_{56}a_{65}u_3y_4z - a_{14}a_{56}a_{65}u_4y_3z + a_{15}a_{54}a_{66}u_3y_4z -$   
 $a_{15}a_{54}a_{66}u_4y_3z - a_{15}a_{56}a_{64}u_3y_4z + a_{15}a_{56}a_{64}u_4y_3z - a_{16}a_{54}a_{65}u_3y_4z + a_{16}a_{54}a_{65}u_4y_3z +$   
 $a_{16}a_{55}a_{64}u_3y_4z - a_{16}a_{55}a_{64}u_4y_3z + a_{34}a_{45}a_{56}u_1y_6z - a_{34}a_{45}a_{56}u_6y_1z - a_{34}a_{46}a_{55}u_1y_6z +$   
 $a_{34}a_{46}a_{55}u_6y_1z - a_{35}a_{44}a_{56}u_1y_6z + a_{35}a_{44}a_{56}u_6y_1z + a_{35}a_{46}a_{54}u_1y_6z - a_{35}a_{46}a_{54}u_6y_1z +$   
 $a_{36}a_{44}a_{55}u_1y_6z - a_{36}a_{44}a_{55}u_6y_1z - a_{36}a_{45}a_{54}u_1y_6z + a_{36}a_{45}a_{54}u_6y_1z - a_{34}a_{45}a_{66}u_1y_5z +$   
 $a_{34}a_{45}a_{66}u_5y_1z + a_{34}a_{46}a_{65}u_1y_5z - a_{34}a_{46}a_{65}u_5y_1z + a_{35}a_{44}a_{66}u_1y_5z - a_{35}a_{44}a_{66}u_5y_1z -$   
 $a_{35}a_{46}a_{64}u_1y_5z + a_{35}a_{46}a_{64}u_5y_1z - a_{36}a_{44}a_{65}u_1y_5z + a_{36}a_{44}a_{65}u_5y_1z + a_{36}a_{45}a_{64}u_1y_5z -$   
 $a_{36}a_{45}a_{64}u_5y_1z + a_{34}a_{55}a_{66}u_1y_4z - a_{34}a_{55}a_{66}u_4y_1z - a_{34}a_{56}a_{65}u_1y_4z + a_{34}a_{56}a_{65}u_4y_1z -$   
 $a_{35}a_{54}a_{66}u_1y_4z + a_{35}a_{54}a_{66}u_4y_1z + a_{35}a_{56}a_{64}u_1y_4z - a_{35}a_{56}a_{64}u_4y_1z + a_{36}a_{54}a_{65}u_1y_4z -$   
 $a_{36}a_{54}a_{65}u_4y_1z - a_{36}a_{55}a_{64}u_1y_4z + a_{36}a_{55}a_{64}u_4y_1z - a_{44}a_{55}a_{66}u_1y_3z + a_{44}a_{55}a_{66}u_3y_1z +$   
 $a_{44}a_{56}a_{65}u_1y_3z - a_{44}a_{56}a_{65}u_3y_1z + a_{45}a_{54}a_{66}u_1y_3z - a_{45}a_{54}a_{66}u_3y_1z - a_{45}a_{56}a_{64}u_1y_3z +$   
 $a_{45}a_{56}a_{64}u_3y_1z - a_{46}a_{54}a_{65}u_1y_3z + a_{46}a_{54}a_{65}u_3y_1z + a_{46}a_{55}a_{64}u_1y_3z - a_{46}a_{55}a_{64}u_3y_1z$

Columna: 3

$a_{14}a_{25}a_{46}u_5y_6z - a_{14}a_{25}a_{46}u_6y_5z - a_{14}a_{26}a_{45}u_5y_6z + a_{14}a_{26}a_{45}u_6y_5z - a_{15}a_{24}a_{46}u_5y_6z +$   
 $a_{15}a_{24}a_{46}u_6y_5z + a_{15}a_{26}a_{44}u_5y_6z - a_{15}a_{26}a_{44}u_6y_5z + a_{16}a_{24}a_{45}u_5y_6z - a_{16}a_{24}a_{45}u_6y_5z -$   
 $a_{16}a_{25}a_{44}u_5y_6z + a_{16}a_{25}a_{44}u_6y_5z - a_{14}a_{25}a_{56}u_4y_6z + a_{14}a_{25}a_{56}u_6y_4z + a_{14}a_{26}a_{55}u_4y_6z -$   
 $a_{14}a_{26}a_{55}u_6y_4z + a_{15}a_{24}a_{56}u_4y_6z - a_{15}a_{24}a_{56}u_6y_4z - a_{15}a_{26}a_{54}u_4y_6z + a_{15}a_{26}a_{54}u_6y_4z -$   
 $a_{16}a_{24}a_{55}u_4y_6z + a_{16}a_{24}a_{55}u_6y_4z + a_{16}a_{25}a_{54}u_4y_6z - a_{16}a_{25}a_{54}u_6y_4z + a_{14}a_{25}a_{66}u_4y_5z -$   
 $a_{14}a_{25}a_{66}u_5y_4z - a_{14}a_{26}a_{65}u_4y_5z + a_{14}a_{26}a_{65}u_5y_4z - a_{15}a_{24}a_{66}u_4y_5z + a_{15}a_{24}a_{66}u_5y_4z +$   
 $a_{15}a_{26}a_{64}u_4y_5z - a_{15}a_{26}a_{64}u_5y_4z + a_{16}a_{24}a_{65}u_4y_5z - a_{16}a_{24}a_{65}u_5y_4z - a_{16}a_{25}a_{64}u_4y_5z +$   
 $a_{16}a_{25}a_{64}u_5y_4z + a_{14}a_{45}a_{56}u_2y_6z - a_{14}a_{45}a_{56}u_6y_2z - a_{14}a_{46}a_{55}u_2y_6z + a_{14}a_{46}a_{55}u_6y_2z -$   
 $a_{15}a_{44}a_{56}u_2y_6z + a_{15}a_{44}a_{56}u_6y_2z + a_{15}a_{46}a_{54}u_2y_6z - a_{15}a_{46}a_{54}u_6y_2z + a_{16}a_{44}a_{55}u_2y_6z -$   
 $a_{16}a_{44}a_{55}u_6y_2z - a_{16}a_{45}a_{54}u_2y_6z + a_{16}a_{45}a_{54}u_6y_2z - a_{14}a_{45}a_{66}u_2y_5z + a_{14}a_{45}a_{66}u_5y_2z +$   
 $a_{14}a_{46}a_{65}u_2y_5z - a_{14}a_{46}a_{65}u_5y_2z + a_{15}a_{44}a_{66}u_2y_5z - a_{15}a_{44}a_{66}u_5y_2z - a_{15}a_{46}a_{64}u_2y_5z +$   
 $a_{15}a_{46}a_{64}u_5y_2z - a_{16}a_{44}a_{65}u_2y_5z + a_{16}a_{44}a_{65}u_5y_2z + a_{16}a_{45}a_{64}u_2y_5z - a_{16}a_{45}a_{64}u_5y_2z -$   
 $a_{24}a_{45}a_{56}u_1y_6z + a_{24}a_{45}a_{56}u_6y_1z + a_{24}a_{46}a_{55}u_1y_6z - a_{24}a_{46}a_{55}u_6y_1z + a_{25}a_{44}a_{56}u_1y_6z -$   
 $a_{25}a_{44}a_{56}u_6y_1z - a_{25}a_{46}a_{54}u_1y_6z + a_{25}a_{46}a_{54}u_6y_1z - a_{26}a_{44}a_{55}u_1y_6z + a_{26}a_{44}a_{55}u_6y_1z +$   
 $a_{26}a_{45}a_{54}u_1y_6z - a_{26}a_{45}a_{54}u_6y_1z + a_{14}a_{55}a_{66}u_2y_4z - a_{14}a_{55}a_{66}u_4y_2z - a_{14}a_{56}a_{65}u_2y_4z +$   
 $a_{14}a_{56}a_{65}u_4y_2z - a_{15}a_{54}a_{66}u_2y_4z + a_{15}a_{54}a_{66}u_4y_2z + a_{15}a_{56}a_{64}u_2y_4z - a_{15}a_{56}a_{64}u_4y_2z +$   
 $a_{16}a_{54}a_{65}u_2y_4z - a_{16}a_{54}a_{65}u_4y_2z - a_{16}a_{55}a_{64}u_2y_4z + a_{16}a_{55}a_{64}u_4y_2z + a_{24}a_{45}a_{66}u_1y_5z -$   
 $a_{24}a_{45}a_{66}u_5y_1z - a_{24}a_{46}a_{65}u_1y_5z + a_{24}a_{46}a_{65}u_5y_1z - a_{25}a_{44}a_{66}u_1y_5z + a_{25}a_{44}a_{66}u_5y_1z +$   
 $a_{25}a_{46}a_{64}u_1y_5z - a_{25}a_{46}a_{64}u_5y_1z + a_{26}a_{44}a_{65}u_1y_5z - a_{26}a_{44}a_{65}u_5y_1z - a_{26}a_{45}a_{64}u_1y_5z +$   
 $a_{26}a_{45}a_{64}u_5y_1z - a_{24}a_{55}a_{66}u_1y_4z + a_{24}a_{55}a_{66}u_4y_1z + a_{24}a_{56}a_{65}u_1y_4z - a_{24}a_{56}a_{65}u_4y_1z +$   
 $a_{25}a_{54}a_{66}u_1y_4z - a_{25}a_{54}a_{66}u_4y_1z - a_{25}a_{56}a_{64}u_1y_4z + a_{25}a_{56}a_{64}u_4y_1z - a_{26}a_{54}a_{65}u_1y_4z +$   
 $a_{26}a_{54}a_{65}u_4y_1z + a_{26}a_{55}a_{64}u_1y_4z - a_{26}a_{55}a_{64}u_4y_1z + a_{44}a_{55}a_{66}u_1y_2z - a_{44}a_{55}a_{66}u_2y_1z -$   
 $a_{44}a_{56}a_{65}u_1y_2z + a_{44}a_{56}a_{65}u_2y_1z - a_{45}a_{54}a_{66}u_1y_2z + a_{45}a_{54}a_{66}u_2y_1z + a_{45}a_{56}a_{64}u_1y_2z -$   
 $a_{45}a_{56}a_{64}u_2y_1z + a_{46}a_{54}a_{65}u_1y_2z - a_{46}a_{54}a_{65}u_2y_1z - a_{46}a_{55}a_{64}u_1y_2z + a_{46}a_{55}a_{64}u_2y_1z$

Columna: 4

$a_{14}a_{25}a_{36}u_6y_5z - a_{14}a_{25}a_{36}u_5y_6z + a_{14}a_{26}a_{35}u_5y_6z - a_{14}a_{26}a_{35}u_6y_5z + a_{15}a_{24}a_{36}u_5y_6z -$   
 $a_{15}a_{24}a_{36}u_6y_5z - a_{15}a_{26}a_{34}u_5y_6z + a_{15}a_{26}a_{34}u_6y_5z - a_{16}a_{24}a_{35}u_5y_6z + a_{16}a_{24}a_{35}u_6y_5z +$   
 $a_{16}a_{25}a_{34}u_5y_6z - a_{16}a_{25}a_{34}u_6y_5z + a_{14}a_{25}a_{56}u_3y_6z - a_{14}a_{25}a_{56}u_6y_3z - a_{14}a_{26}a_{55}u_3y_6z +$



$$\begin{aligned}
& a26*a44*a65*u3y*u1z + a26*a45*a64*u1y*u3z - a26*a45*a64*u3y*u1z + a34*a45*a66*u1y*u2z - a34*a45*a66*u2y*u1z - \\
& a34*a46*a65*u1y*u2z + a34*a46*a65*u2y*u1z - a35*a44*a66*u1y*u2z + a35*a44*a66*u2y*u1z + a35*a46*a64*u1y*u2z - \\
& a35*a46*a64*u2y*u1z + a36*a44*a65*u1y*u2z - a36*a44*a65*u2y*u1z - a36*a45*a64*u1y*u2z + a36*a45*a64*u2y*u1z
\end{aligned}$$

Columna: 6

$$\begin{aligned}
& a14*a25*a36*u5y*u4z - a14*a25*a36*u4y*u5z + a14*a26*a35*u4y*u5z - a14*a26*a35*u5y*u4z + a15*a24*a36*u4y*u5z - \\
& a15*a24*a36*u5y*u4z - a15*a26*a34*u4y*u5z + a15*a26*a34*u5y*u4z - a16*a24*a35*u4y*u5z + a16*a24*a35*u5y*u4z + \\
& a16*a25*a34*u4y*u5z - a16*a25*a34*u5y*u4z + a14*a25*a46*u3y*u5z - a14*a25*a46*u5y*u3z - a14*a26*a45*u3y*u5z + \\
& a14*a26*a45*u5y*u3z - a15*a24*a46*u3y*u5z + a15*a24*a46*u5y*u3z + a15*a26*a44*u3y*u5z - a15*a26*a44*u5y*u3z + \\
& a16*a24*a45*u3y*u5z - a16*a24*a45*u5y*u3z - a16*a25*a44*u3y*u5z + a16*a25*a44*u5y*u3z - a14*a25*a56*u3y*u4z + \\
& a14*a25*a56*u4y*u3z + a14*a26*a55*u3y*u4z - a14*a26*a55*u4y*u3z - a14*a35*a46*u2y*u5z + a14*a35*a46*u5y*u2z + \\
& a14*a36*a45*u2y*u5z - a14*a36*a45*u5y*u2z + a15*a24*a56*u3y*u4z - a15*a24*a56*u4y*u3z - a15*a26*a54*u3y*u4z + \\
& a15*a26*a54*u4y*u3z + a15*a34*a46*u2y*u5z - a15*a34*a46*u5y*u2z - a15*a36*a44*u2y*u5z + a15*a36*a44*u5y*u2z - \\
& a16*a24*a55*u3y*u4z + a16*a24*a55*u4y*u3z + a16*a25*a54*u3y*u4z - a16*a25*a54*u4y*u3z - a16*a34*a45*u2y*u5z + \\
& a16*a34*a45*u5y*u2z + a16*a35*a44*u2y*u5z - a16*a35*a44*u5y*u2z + a14*a35*a56*u2y*u4z - a14*a35*a56*u4y*u2z - \\
& a14*a36*a55*u2y*u4z + a14*a36*a55*u4y*u2z - a15*a34*a56*u2y*u4z + a15*a34*a56*u4y*u2z + a15*a36*a54*u2y*u4z - \\
& a15*a36*a54*u4y*u2z + a16*a34*a55*u2y*u4z - a16*a34*a55*u4y*u2z - a16*a35*a54*u2y*u4z + a16*a35*a54*u4y*u2z + \\
& a24*a35*a46*u1y*u5z - a24*a35*a46*u5y*u1z - a24*a36*a45*u1y*u5z + a24*a36*a45*u5y*u1z - a25*a34*a46*u1y*u5z + \\
& a25*a34*a46*u5y*u1z + a25*a36*a44*u1y*u5z - a25*a36*a44*u5y*u1z + a26*a34*a45*u1y*u5z - a26*a34*a45*u5y*u1z - \\
& a26*a35*a44*u1y*u5z + a26*a35*a44*u5y*u1z - a14*a45*a56*u2y*u3z + a14*a45*a56*u3y*u2z + a14*a46*a55*u2y*u3z - \\
& a14*a46*a55*u3y*u2z + a15*a44*a56*u2y*u3z - a15*a44*a56*u3y*u2z - a15*a46*a54*u2y*u3z + a15*a46*a54*u3y*u2z - \\
& a16*a44*a55*u2y*u3z + a16*a44*a55*u3y*u2z + a16*a45*a54*u2y*u3z - a16*a45*a54*u3y*u2z - a24*a35*a56*u1y*u4z + \\
& a24*a35*a56*u4y*u1z + a24*a36*a55*u1y*u4z - a24*a36*a55*u4y*u1z + a25*a34*a56*u1y*u4z - a25*a34*a56*u4y*u1z - \\
& a25*a36*a54*u1y*u4z + a25*a36*a54*u4y*u1z - a26*a34*a55*u1y*u4z + a26*a34*a55*u4y*u1z + a26*a35*a54*u1y*u4z - \\
& a26*a35*a54*u4y*u1z + a24*a45*a56*u1y*u3z - a24*a45*a56*u3y*u1z - a24*a46*a55*u1y*u3z + a24*a46*a55*u3y*u1z - \\
& a25*a44*a56*u1y*u3z + a25*a44*a56*u3y*u1z + a25*a46*a54*u1y*u3z - a25*a46*a54*u3y*u1z + a26*a44*a55*u1y*u3z - \\
& a26*a44*a55*u3y*u1z - a26*a45*a54*u1y*u3z + a26*a45*a54*u3y*u1z - a34*a45*a56*u1y*u2z + a34*a45*a56*u2y*u1z + \\
& a34*a46*a55*u1y*u2z - a34*a46*a55*u2y*u1z + a35*a44*a56*u1y*u2z - a35*a44*a56*u2y*u1z - a35*a46*a54*u1y*u2z + \\
& a35*a46*a54*u2y*u1z - a36*a44*a55*u1y*u2z + a36*a44*a55*u2y*u1z + a36*a45*a54*u1y*u2z - a36*a45*a54*u2y*u1z
\end{aligned}$$

Columna: 1

$$\begin{aligned}
& a24*a35*a46*u6x*u5z - a24*a35*a46*u5x*u6z + a24*a36*a45*u5x*u6z - a24*a36*a45*u6x*u5z + a25*a34*a46*u5x*u6z - \\
& a25*a34*a46*u6x*u5z - a25*a36*a44*u5x*u6z + a25*a36*a44*u6x*u5z - a26*a34*a45*u5x*u6z + a26*a34*a45*u6x*u5z + \\
& a26*a35*a44*u5x*u6z - a26*a35*a44*u6x*u5z + a24*a35*a56*u4x*u6z - a24*a35*a56*u6x*u4z - a24*a36*a55*u4x*u6z + \\
& a24*a36*a55*u6x*u4z - a25*a34*a56*u4x*u6z + a25*a34*a56*u6x*u4z + a25*a36*a54*u4x*u6z - a25*a36*a54*u6x*u4z + \\
& a26*a34*a55*u4x*u6z - a26*a34*a55*u6x*u4z - a26*a35*a54*u4x*u6z + a26*a35*a54*u6x*u4z - a24*a35*a66*u4x*u5z + \\
& a24*a35*a66*u5x*u4z + a24*a36*a65*u4x*u5z - a24*a36*a65*u5x*u4z - a24*a45*a56*u3x*u6z + a24*a45*a56*u6x*u3z + \\
& a24*a46*a55*u3x*u6z - a24*a46*a55*u6x*u3z + a25*a34*a66*u4x*u5z - a25*a34*a66*u5x*u4z - a25*a36*a64*u4x*u5z + \\
& a25*a36*a64*u5x*u4z + a25*a44*a56*u3x*u6z - a25*a44*a56*u6x*u3z - a25*a46*a54*u3x*u6z + a25*a46*a54*u6x*u3z - \\
& a26*a34*a65*u4x*u5z + a26*a34*a65*u5x*u4z + a26*a35*a64*u4x*u5z - a26*a35*a64*u5x*u4z - a26*a44*a55*u3x*u6z + \\
& a26*a44*a55*u6x*u3z + a26*a45*a54*u3x*u6z - a26*a45*a54*u6x*u3z + a24*a45*a66*u3x*u5z - a24*a45*a66*u5x*u3z - \\
& a24*a46*a65*u3x*u5z + a24*a46*a65*u5x*u3z - a25*a44*a66*u3x*u5z + a25*a44*a66*u5x*u3z + a25*a46*a64*u3x*u5z - \\
& a25*a46*a64*u5x*u3z + a26*a44*a65*u3x*u5z - a26*a44*a65*u5x*u3z - a26*a45*a64*u3x*u5z + a26*a45*a64*u5x*u3z +
\end{aligned}$$



$a_{34}a_{45}a_{56}u_{2x}u_{6z} - a_{34}a_{45}a_{56}u_{6x}u_{2z} - a_{34}a_{46}a_{55}u_{2x}u_{6z} + a_{34}a_{46}a_{55}u_{6x}u_{2z} - a_{35}a_{44}a_{56}u_{2x}u_{6z} +$   
 $a_{35}a_{44}a_{56}u_{6x}u_{2z} + a_{35}a_{46}a_{54}u_{2x}u_{6z} - a_{35}a_{46}a_{54}u_{6x}u_{2z} + a_{36}a_{44}a_{55}u_{2x}u_{6z} - a_{36}a_{44}a_{55}u_{6x}u_{2z} -$   
 $a_{36}a_{45}a_{54}u_{2x}u_{6z} + a_{36}a_{45}a_{54}u_{6x}u_{2z} - a_{24}a_{55}a_{66}u_{3x}u_{4z} + a_{24}a_{55}a_{66}u_{4x}u_{3z} + a_{24}a_{56}a_{65}u_{3x}u_{4z} -$   
 $a_{24}a_{56}a_{65}u_{4x}u_{3z} + a_{25}a_{54}a_{66}u_{3x}u_{4z} - a_{25}a_{54}a_{66}u_{4x}u_{3z} - a_{25}a_{56}a_{64}u_{3x}u_{4z} + a_{25}a_{56}a_{64}u_{4x}u_{3z} -$   
 $a_{26}a_{54}a_{65}u_{3x}u_{4z} + a_{26}a_{54}a_{65}u_{4x}u_{3z} + a_{26}a_{55}a_{64}u_{3x}u_{4z} - a_{26}a_{55}a_{64}u_{4x}u_{3z} - a_{34}a_{45}a_{66}u_{2x}u_{5z} +$   
 $a_{34}a_{45}a_{66}u_{5x}u_{2z} + a_{34}a_{46}a_{65}u_{2x}u_{5z} - a_{34}a_{46}a_{65}u_{5x}u_{2z} + a_{35}a_{44}a_{66}u_{2x}u_{5z} - a_{35}a_{44}a_{66}u_{5x}u_{2z} -$   
 $a_{35}a_{46}a_{64}u_{2x}u_{5z} + a_{35}a_{46}a_{64}u_{5x}u_{2z} - a_{36}a_{44}a_{65}u_{2x}u_{5z} + a_{36}a_{44}a_{65}u_{5x}u_{2z} + a_{36}a_{45}a_{64}u_{2x}u_{5z} -$   
 $a_{36}a_{45}a_{64}u_{5x}u_{2z} + a_{34}a_{55}a_{66}u_{2x}u_{4z} - a_{34}a_{55}a_{66}u_{4x}u_{2z} - a_{34}a_{56}a_{65}u_{2x}u_{4z} + a_{34}a_{56}a_{65}u_{4x}u_{2z} -$   
 $a_{35}a_{54}a_{66}u_{2x}u_{4z} + a_{35}a_{54}a_{66}u_{4x}u_{2z} + a_{35}a_{56}a_{64}u_{2x}u_{4z} - a_{35}a_{56}a_{64}u_{4x}u_{2z} + a_{36}a_{54}a_{65}u_{2x}u_{4z} -$   
 $a_{36}a_{54}a_{65}u_{4x}u_{2z} - a_{36}a_{55}a_{64}u_{2x}u_{4z} + a_{36}a_{55}a_{64}u_{4x}u_{2z} - a_{44}a_{55}a_{66}u_{2x}u_{3z} + a_{44}a_{55}a_{66}u_{3x}u_{2z} +$   
 $a_{44}a_{56}a_{65}u_{2x}u_{3z} - a_{44}a_{56}a_{65}u_{3x}u_{2z} + a_{45}a_{54}a_{66}u_{2x}u_{3z} - a_{45}a_{54}a_{66}u_{3x}u_{2z} - a_{45}a_{56}a_{64}u_{2x}u_{3z} +$   
 $a_{45}a_{56}a_{64}u_{3x}u_{2z} - a_{46}a_{54}a_{65}u_{2x}u_{3z} + a_{46}a_{54}a_{65}u_{3x}u_{2z} + a_{46}a_{55}a_{64}u_{2x}u_{3z} - a_{46}a_{55}a_{64}u_{3x}u_{2z}$

Columna: 2

$a_{14}a_{35}a_{46}u_{5x}u_{6z} - a_{14}a_{35}a_{46}u_{6x}u_{5z} - a_{14}a_{36}a_{45}u_{5x}u_{6z} + a_{14}a_{36}a_{45}u_{6x}u_{5z} - a_{15}a_{34}a_{46}u_{5x}u_{6z} +$   
 $a_{15}a_{34}a_{46}u_{6x}u_{5z} + a_{15}a_{36}a_{44}u_{5x}u_{6z} - a_{15}a_{36}a_{44}u_{6x}u_{5z} + a_{16}a_{34}a_{45}u_{5x}u_{6z} - a_{16}a_{34}a_{45}u_{6x}u_{5z} -$   
 $a_{16}a_{35}a_{44}u_{5x}u_{6z} + a_{16}a_{35}a_{44}u_{6x}u_{5z} - a_{14}a_{35}a_{56}u_{4x}u_{6z} + a_{14}a_{35}a_{56}u_{6x}u_{4z} + a_{14}a_{36}a_{55}u_{4x}u_{6z} -$   
 $a_{14}a_{36}a_{55}u_{6x}u_{4z} + a_{15}a_{34}a_{56}u_{4x}u_{6z} - a_{15}a_{34}a_{56}u_{6x}u_{4z} - a_{15}a_{36}a_{54}u_{4x}u_{6z} + a_{15}a_{36}a_{54}u_{6x}u_{4z} -$   
 $a_{16}a_{34}a_{55}u_{4x}u_{6z} + a_{16}a_{34}a_{55}u_{6x}u_{4z} + a_{16}a_{35}a_{54}u_{4x}u_{6z} - a_{16}a_{35}a_{54}u_{6x}u_{4z} + a_{14}a_{35}a_{66}u_{4x}u_{5z} -$   
 $a_{14}a_{35}a_{66}u_{5x}u_{4z} - a_{14}a_{36}a_{65}u_{4x}u_{5z} + a_{14}a_{36}a_{65}u_{5x}u_{4z} + a_{14}a_{45}a_{56}u_{3x}u_{6z} - a_{14}a_{45}a_{56}u_{6x}u_{3z} -$   
 $a_{14}a_{46}a_{55}u_{3x}u_{6z} + a_{14}a_{46}a_{55}u_{6x}u_{3z} - a_{15}a_{34}a_{66}u_{4x}u_{5z} + a_{15}a_{34}a_{66}u_{5x}u_{4z} + a_{15}a_{36}a_{64}u_{4x}u_{5z} -$   
 $a_{15}a_{36}a_{64}u_{5x}u_{4z} - a_{15}a_{44}a_{56}u_{3x}u_{6z} + a_{15}a_{44}a_{56}u_{6x}u_{3z} + a_{15}a_{46}a_{54}u_{3x}u_{6z} - a_{15}a_{46}a_{54}u_{6x}u_{3z} +$   
 $a_{16}a_{34}a_{65}u_{4x}u_{5z} - a_{16}a_{34}a_{65}u_{5x}u_{4z} - a_{16}a_{35}a_{64}u_{4x}u_{5z} + a_{16}a_{35}a_{64}u_{5x}u_{4z} + a_{16}a_{44}a_{55}u_{3x}u_{6z} -$   
 $a_{16}a_{44}a_{55}u_{6x}u_{3z} - a_{16}a_{45}a_{54}u_{3x}u_{6z} + a_{16}a_{45}a_{54}u_{6x}u_{3z} - a_{14}a_{45}a_{66}u_{3x}u_{5z} + a_{14}a_{45}a_{66}u_{5x}u_{3z} +$   
 $a_{14}a_{46}a_{65}u_{3x}u_{5z} - a_{14}a_{46}a_{65}u_{5x}u_{3z} + a_{15}a_{44}a_{66}u_{3x}u_{5z} - a_{15}a_{44}a_{66}u_{5x}u_{3z} - a_{15}a_{46}a_{64}u_{3x}u_{5z} +$   
 $a_{15}a_{46}a_{64}u_{5x}u_{3z} - a_{16}a_{44}a_{65}u_{3x}u_{5z} + a_{16}a_{44}a_{65}u_{5x}u_{3z} + a_{16}a_{45}a_{64}u_{3x}u_{5z} - a_{16}a_{45}a_{64}u_{5x}u_{3z} +$   
 $a_{14}a_{55}a_{66}u_{3x}u_{4z} - a_{14}a_{55}a_{66}u_{4x}u_{3z} - a_{14}a_{56}a_{65}u_{3x}u_{4z} + a_{14}a_{56}a_{65}u_{4x}u_{3z} - a_{15}a_{54}a_{66}u_{3x}u_{4z} +$   
 $a_{15}a_{54}a_{66}u_{4x}u_{3z} + a_{15}a_{56}a_{64}u_{3x}u_{4z} - a_{15}a_{56}a_{64}u_{4x}u_{3z} + a_{16}a_{54}a_{65}u_{3x}u_{4z} - a_{16}a_{54}a_{65}u_{4x}u_{3z} -$   
 $a_{16}a_{55}a_{64}u_{3x}u_{4z} + a_{16}a_{55}a_{64}u_{4x}u_{3z} - a_{34}a_{45}a_{56}u_{1x}u_{6z} + a_{34}a_{45}a_{56}u_{6x}u_{1z} + a_{34}a_{46}a_{55}u_{1x}u_{6z} -$   
 $a_{34}a_{46}a_{55}u_{6x}u_{1z} + a_{35}a_{44}a_{56}u_{1x}u_{6z} - a_{35}a_{44}a_{56}u_{6x}u_{1z} - a_{35}a_{46}a_{54}u_{1x}u_{6z} + a_{35}a_{46}a_{54}u_{6x}u_{1z} -$   
 $a_{36}a_{44}a_{55}u_{1x}u_{6z} + a_{36}a_{44}a_{55}u_{6x}u_{1z} + a_{36}a_{45}a_{54}u_{1x}u_{6z} - a_{36}a_{45}a_{54}u_{6x}u_{1z} + a_{34}a_{45}a_{66}u_{1x}u_{5z} -$   
 $a_{34}a_{45}a_{66}u_{5x}u_{1z} - a_{34}a_{46}a_{65}u_{1x}u_{5z} + a_{34}a_{46}a_{65}u_{5x}u_{1z} - a_{35}a_{44}a_{66}u_{1x}u_{5z} + a_{35}a_{44}a_{66}u_{5x}u_{1z} +$   
 $a_{35}a_{46}a_{64}u_{1x}u_{5z} - a_{35}a_{46}a_{64}u_{5x}u_{1z} + a_{36}a_{44}a_{65}u_{1x}u_{5z} - a_{36}a_{44}a_{65}u_{5x}u_{1z} - a_{36}a_{45}a_{64}u_{1x}u_{5z} +$   
 $a_{36}a_{45}a_{64}u_{5x}u_{1z} - a_{34}a_{55}a_{66}u_{1x}u_{4z} + a_{34}a_{55}a_{66}u_{4x}u_{1z} + a_{34}a_{56}a_{65}u_{1x}u_{4z} - a_{34}a_{56}a_{65}u_{4x}u_{1z} +$   
 $a_{35}a_{54}a_{66}u_{1x}u_{4z} - a_{35}a_{54}a_{66}u_{4x}u_{1z} - a_{35}a_{56}a_{64}u_{1x}u_{4z} + a_{35}a_{56}a_{64}u_{4x}u_{1z} - a_{36}a_{54}a_{65}u_{1x}u_{4z} +$   
 $a_{36}a_{54}a_{65}u_{4x}u_{1z} + a_{36}a_{55}a_{64}u_{1x}u_{4z} - a_{36}a_{55}a_{64}u_{4x}u_{1z} + a_{44}a_{55}a_{66}u_{1x}u_{3z} - a_{44}a_{55}a_{66}u_{3x}u_{1z} -$   
 $a_{44}a_{56}a_{65}u_{1x}u_{3z} + a_{44}a_{56}a_{65}u_{3x}u_{1z} - a_{45}a_{54}a_{66}u_{1x}u_{3z} + a_{45}a_{54}a_{66}u_{3x}u_{1z} + a_{45}a_{56}a_{64}u_{1x}u_{3z} -$   
 $a_{45}a_{56}a_{64}u_{3x}u_{1z} + a_{46}a_{54}a_{65}u_{1x}u_{3z} - a_{46}a_{54}a_{65}u_{3x}u_{1z} - a_{46}a_{55}a_{64}u_{1x}u_{3z} + a_{46}a_{55}a_{64}u_{3x}u_{1z}$

Columna: 3

$a_{14}a_{25}a_{46}u_{6x}u_{5z} - a_{14}a_{25}a_{46}u_{5x}u_{6z} + a_{14}a_{26}a_{45}u_{5x}u_{6z} - a_{14}a_{26}a_{45}u_{6x}u_{5z} + a_{15}a_{24}a_{46}u_{5x}u_{6z} -$   
 $a_{15}a_{24}a_{46}u_{6x}u_{5z} - a_{15}a_{26}a_{44}u_{5x}u_{6z} + a_{15}a_{26}a_{44}u_{6x}u_{5z} - a_{16}a_{24}a_{45}u_{5x}u_{6z} + a_{16}a_{24}a_{45}u_{6x}u_{5z} +$   
 $a_{16}a_{25}a_{44}u_{5x}u_{6z} - a_{16}a_{25}a_{44}u_{6x}u_{5z} + a_{14}a_{25}a_{56}u_{4x}u_{6z} - a_{14}a_{25}a_{56}u_{6x}u_{4z} - a_{14}a_{26}a_{55}u_{4x}u_{6z} +$

$a_{14}a_{26}a_{55}u_6x^4z - a_{15}a_{24}a_{56}u_4x^6z + a_{15}a_{24}a_{56}u_6x^4z + a_{15}a_{26}a_{54}u_4x^6z - a_{15}a_{26}a_{54}u_6x^4z +$   
 $a_{16}a_{24}a_{55}u_4x^6z - a_{16}a_{24}a_{55}u_6x^4z - a_{16}a_{25}a_{54}u_4x^6z + a_{16}a_{25}a_{54}u_6x^4z - a_{14}a_{25}a_{66}u_4x^5z +$   
 $a_{14}a_{25}a_{66}u_5x^4z + a_{14}a_{26}a_{65}u_4x^5z - a_{14}a_{26}a_{65}u_5x^4z + a_{15}a_{24}a_{66}u_4x^5z - a_{15}a_{24}a_{66}u_5x^4z -$   
 $a_{15}a_{26}a_{64}u_4x^5z + a_{15}a_{26}a_{64}u_5x^4z - a_{16}a_{24}a_{65}u_4x^5z + a_{16}a_{24}a_{65}u_5x^4z + a_{16}a_{25}a_{64}u_4x^5z -$   
 $a_{16}a_{25}a_{64}u_5x^4z - a_{14}a_{45}a_{56}u_2x^6z + a_{14}a_{45}a_{56}u_6x^2z + a_{14}a_{46}a_{55}u_2x^6z - a_{14}a_{46}a_{55}u_6x^2z +$   
 $a_{15}a_{44}a_{56}u_2x^6z - a_{15}a_{44}a_{56}u_6x^2z - a_{15}a_{46}a_{54}u_2x^6z + a_{15}a_{46}a_{54}u_6x^2z - a_{16}a_{44}a_{55}u_2x^6z +$   
 $a_{16}a_{44}a_{55}u_6x^2z + a_{16}a_{45}a_{54}u_2x^6z - a_{16}a_{45}a_{54}u_6x^2z + a_{14}a_{45}a_{66}u_2x^5z - a_{14}a_{45}a_{66}u_5x^2z -$   
 $a_{14}a_{46}a_{65}u_2x^5z + a_{14}a_{46}a_{65}u_5x^2z - a_{15}a_{44}a_{66}u_2x^5z + a_{15}a_{44}a_{66}u_5x^2z + a_{15}a_{46}a_{64}u_2x^5z -$   
 $a_{15}a_{46}a_{64}u_5x^2z + a_{16}a_{44}a_{65}u_2x^5z - a_{16}a_{44}a_{65}u_5x^2z - a_{16}a_{45}a_{64}u_2x^5z + a_{16}a_{45}a_{64}u_5x^2z +$   
 $a_{24}a_{45}a_{56}u_1x^6z - a_{24}a_{45}a_{56}u_6x^1z - a_{24}a_{46}a_{55}u_1x^6z + a_{24}a_{46}a_{55}u_6x^1z - a_{25}a_{44}a_{56}u_1x^6z +$   
 $a_{25}a_{44}a_{56}u_6x^1z + a_{25}a_{46}a_{54}u_1x^6z - a_{25}a_{46}a_{54}u_6x^1z + a_{26}a_{44}a_{55}u_1x^6z - a_{26}a_{44}a_{55}u_6x^1z -$   
 $a_{26}a_{45}a_{54}u_1x^6z + a_{26}a_{45}a_{54}u_6x^1z - a_{14}a_{55}a_{66}u_2x^4z + a_{14}a_{55}a_{66}u_4x^2z + a_{14}a_{56}a_{65}u_2x^4z -$   
 $a_{14}a_{56}a_{65}u_4x^2z + a_{15}a_{54}a_{66}u_2x^4z - a_{15}a_{54}a_{66}u_4x^2z - a_{15}a_{56}a_{64}u_2x^4z + a_{15}a_{56}a_{64}u_4x^2z -$   
 $a_{16}a_{54}a_{65}u_2x^4z + a_{16}a_{54}a_{65}u_4x^2z + a_{16}a_{55}a_{64}u_2x^4z - a_{16}a_{55}a_{64}u_4x^2z - a_{24}a_{45}a_{66}u_1x^5z +$   
 $a_{24}a_{45}a_{66}u_5x^1z + a_{24}a_{46}a_{65}u_1x^5z - a_{24}a_{46}a_{65}u_5x^1z + a_{25}a_{44}a_{66}u_1x^5z - a_{25}a_{44}a_{66}u_5x^1z -$   
 $a_{25}a_{46}a_{64}u_1x^5z + a_{25}a_{46}a_{64}u_5x^1z - a_{26}a_{44}a_{65}u_1x^5z + a_{26}a_{44}a_{65}u_5x^1z + a_{26}a_{45}a_{64}u_1x^5z -$   
 $a_{26}a_{45}a_{64}u_5x^1z + a_{24}a_{55}a_{66}u_1x^4z - a_{24}a_{55}a_{66}u_4x^1z - a_{24}a_{56}a_{65}u_1x^4z + a_{24}a_{56}a_{65}u_4x^1z -$   
 $a_{25}a_{54}a_{66}u_1x^4z + a_{25}a_{54}a_{66}u_4x^1z + a_{25}a_{56}a_{64}u_1x^4z - a_{25}a_{56}a_{64}u_4x^1z + a_{26}a_{54}a_{65}u_1x^4z -$   
 $a_{26}a_{54}a_{65}u_4x^1z - a_{26}a_{55}a_{64}u_1x^4z + a_{26}a_{55}a_{64}u_4x^1z - a_{44}a_{55}a_{66}u_1x^2z + a_{44}a_{55}a_{66}u_2x^1z +$   
 $a_{44}a_{56}a_{65}u_1x^2z - a_{44}a_{56}a_{65}u_2x^1z + a_{45}a_{54}a_{66}u_1x^2z - a_{45}a_{54}a_{66}u_2x^1z - a_{45}a_{56}a_{64}u_1x^2z +$   
 $a_{45}a_{56}a_{64}u_2x^1z - a_{46}a_{54}a_{65}u_1x^2z + a_{46}a_{54}a_{65}u_2x^1z + a_{46}a_{55}a_{64}u_1x^2z - a_{46}a_{55}a_{64}u_2x^1z$

Columna: 4

$a_{14}a_{25}a_{36}u_5x^6z - a_{14}a_{25}a_{36}u_6x^5z - a_{14}a_{26}a_{35}u_5x^6z + a_{14}a_{26}a_{35}u_6x^5z - a_{15}a_{24}a_{36}u_5x^6z +$   
 $a_{15}a_{24}a_{36}u_6x^5z + a_{15}a_{26}a_{34}u_5x^6z - a_{15}a_{26}a_{34}u_6x^5z + a_{16}a_{24}a_{35}u_5x^6z - a_{16}a_{24}a_{35}u_6x^5z -$   
 $a_{16}a_{25}a_{34}u_5x^6z + a_{16}a_{25}a_{34}u_6x^5z - a_{14}a_{25}a_{56}u_3x^6z + a_{14}a_{25}a_{56}u_6x^3z + a_{14}a_{26}a_{55}u_3x^6z -$   
 $a_{14}a_{26}a_{55}u_6x^3z + a_{15}a_{24}a_{56}u_3x^6z - a_{15}a_{24}a_{56}u_6x^3z - a_{15}a_{26}a_{54}u_3x^6z + a_{15}a_{26}a_{54}u_6x^3z -$   
 $a_{16}a_{24}a_{55}u_3x^6z + a_{16}a_{24}a_{55}u_6x^3z + a_{16}a_{25}a_{54}u_3x^6z - a_{16}a_{25}a_{54}u_6x^3z + a_{14}a_{25}a_{66}u_3x^5z -$   
 $a_{14}a_{25}a_{66}u_5x^3z - a_{14}a_{26}a_{65}u_3x^5z + a_{14}a_{26}a_{65}u_5x^3z + a_{14}a_{35}a_{56}u_2x^6z - a_{14}a_{35}a_{56}u_6x^2z -$   
 $a_{14}a_{36}a_{55}u_2x^6z + a_{14}a_{36}a_{55}u_6x^2z - a_{15}a_{24}a_{66}u_3x^5z + a_{15}a_{24}a_{66}u_5x^3z + a_{15}a_{26}a_{64}u_3x^5z -$   
 $a_{15}a_{26}a_{64}u_5x^3z - a_{15}a_{34}a_{56}u_2x^6z + a_{15}a_{34}a_{56}u_6x^2z + a_{15}a_{36}a_{54}u_2x^6z - a_{15}a_{36}a_{54}u_6x^2z +$   
 $a_{16}a_{24}a_{65}u_3x^5z - a_{16}a_{24}a_{65}u_5x^3z - a_{16}a_{25}a_{64}u_3x^5z + a_{16}a_{25}a_{64}u_5x^3z + a_{16}a_{34}a_{55}u_2x^6z -$   
 $a_{16}a_{34}a_{55}u_6x^2z - a_{16}a_{35}a_{54}u_2x^6z + a_{16}a_{35}a_{54}u_6x^2z - a_{14}a_{35}a_{66}u_2x^5z + a_{14}a_{35}a_{66}u_5x^2z +$   
 $a_{14}a_{36}a_{65}u_2x^5z - a_{14}a_{36}a_{65}u_5x^2z + a_{15}a_{34}a_{66}u_2x^5z - a_{15}a_{34}a_{66}u_5x^2z - a_{15}a_{36}a_{64}u_2x^5z +$   
 $a_{15}a_{36}a_{64}u_5x^2z - a_{16}a_{34}a_{65}u_2x^5z + a_{16}a_{34}a_{65}u_5x^2z + a_{16}a_{35}a_{64}u_2x^5z - a_{16}a_{35}a_{64}u_5x^2z -$   
 $a_{24}a_{35}a_{56}u_1x^6z + a_{24}a_{35}a_{56}u_6x^1z + a_{24}a_{36}a_{55}u_1x^6z - a_{24}a_{36}a_{55}u_6x^1z + a_{25}a_{34}a_{56}u_1x^6z -$   
 $a_{25}a_{34}a_{56}u_6x^1z - a_{25}a_{36}a_{54}u_1x^6z + a_{25}a_{36}a_{54}u_6x^1z - a_{26}a_{34}a_{55}u_1x^6z + a_{26}a_{34}a_{55}u_6x^1z +$   
 $a_{26}a_{35}a_{54}u_1x^6z - a_{26}a_{35}a_{54}u_6x^1z + a_{24}a_{35}a_{66}u_1x^5z - a_{24}a_{35}a_{66}u_5x^1z - a_{24}a_{36}a_{65}u_1x^5z +$   
 $a_{24}a_{36}a_{65}u_5x^1z - a_{25}a_{34}a_{66}u_1x^5z + a_{25}a_{34}a_{66}u_5x^1z + a_{25}a_{36}a_{64}u_1x^5z - a_{25}a_{36}a_{64}u_5x^1z +$   
 $a_{26}a_{34}a_{65}u_1x^5z - a_{26}a_{34}a_{65}u_5x^1z - a_{26}a_{35}a_{64}u_1x^5z + a_{26}a_{35}a_{64}u_5x^1z + a_{14}a_{55}a_{66}u_2x^3z -$   
 $a_{14}a_{55}a_{66}u_3x^2z - a_{14}a_{56}a_{65}u_2x^3z + a_{14}a_{56}a_{65}u_3x^2z - a_{15}a_{54}a_{66}u_2x^3z + a_{15}a_{54}a_{66}u_3x^2z +$   
 $a_{15}a_{56}a_{64}u_2x^3z - a_{15}a_{56}a_{64}u_3x^2z + a_{16}a_{54}a_{65}u_2x^3z - a_{16}a_{54}a_{65}u_3x^2z - a_{16}a_{55}a_{64}u_2x^3z +$   
 $a_{16}a_{55}a_{64}u_3x^2z - a_{24}a_{55}a_{66}u_1x^3z + a_{24}a_{55}a_{66}u_3x^1z + a_{24}a_{56}a_{65}u_1x^3z - a_{24}a_{56}a_{65}u_3x^1z +$   
 $a_{25}a_{54}a_{66}u_1x^3z - a_{25}a_{54}a_{66}u_3x^1z - a_{25}a_{56}a_{64}u_1x^3z + a_{25}a_{56}a_{64}u_3x^1z - a_{26}a_{54}a_{65}u_1x^3z +$

$$\begin{aligned}
& a26*a54*a65*u3x*u1z + a26*a55*a64*u1x*u3z - a26*a55*a64*u3x*u1z + a34*a55*a66*u1x*u2z - a34*a55*a66*u2x*u1z - \\
& a34*a56*a65*u1x*u2z + a34*a56*a65*u2x*u1z - a35*a54*a66*u1x*u2z + a35*a54*a66*u2x*u1z + a35*a56*a64*u1x*u2z - \\
& a35*a56*a64*u2x*u1z + a36*a54*a65*u1x*u2z - a36*a54*a65*u2x*u1z - a36*a55*a64*u1x*u2z + a36*a55*a64*u2x*u1z
\end{aligned}$$

Columna: 5

$$\begin{aligned}
& a14*a25*a36*u6x*u4z - a14*a25*a36*u4x*u6z + a14*a26*a35*u4x*u6z - a14*a26*a35*u6x*u4z + a15*a24*a36*u4x*u6z - \\
& a15*a24*a36*u6x*u4z - a15*a26*a34*u4x*u6z + a15*a26*a34*u6x*u4z - a16*a24*a35*u4x*u6z + a16*a24*a35*u6x*u4z + \\
& a16*a25*a34*u4x*u6z - a16*a25*a34*u6x*u4z + a14*a25*a46*u3x*u6z - a14*a25*a46*u6x*u3z - a14*a26*a45*u3x*u6z + \\
& a14*a26*a45*u6x*u3z - a15*a24*a46*u3x*u6z + a15*a24*a46*u6x*u3z + a15*a26*a44*u3x*u6z - a15*a26*a44*u6x*u3z + \\
& a16*a24*a45*u3x*u6z - a16*a24*a45*u6x*u3z - a16*a25*a44*u3x*u6z + a16*a25*a44*u6x*u3z - a14*a35*a46*u2x*u6z + \\
& a14*a35*a46*u6x*u2z + a14*a36*a45*u2x*u6z - a14*a36*a45*u6x*u2z + a15*a34*a46*u2x*u6z - a15*a34*a46*u6x*u2z - \\
& a15*a36*a44*u2x*u6z + a15*a36*a44*u6x*u2z - a16*a34*a45*u2x*u6z + a16*a34*a45*u6x*u2z + a16*a35*a44*u2x*u6z - \\
& a16*a35*a44*u6x*u2z - a14*a25*a66*u3x*u4z + a14*a25*a66*u4x*u3z + a14*a26*a65*u3x*u4z - a14*a26*a65*u4x*u3z + \\
& a15*a24*a66*u3x*u4z - a15*a24*a66*u4x*u3z - a15*a26*a64*u3x*u4z + a15*a26*a64*u4x*u3z - a16*a24*a65*u3x*u4z + \\
& a16*a24*a65*u4x*u3z + a16*a25*a64*u3x*u4z - a16*a25*a64*u4x*u3z + a24*a35*a46*u1x*u6z - a24*a35*a46*u6x*u1z - \\
& a24*a36*a45*u1x*u6z + a24*a36*a45*u6x*u1z - a25*a34*a46*u1x*u6z + a25*a34*a46*u6x*u1z + a25*a36*a44*u1x*u6z - \\
& a25*a36*a44*u6x*u1z + a26*a34*a45*u1x*u6z - a26*a34*a45*u6x*u1z - a26*a35*a44*u1x*u6z + a26*a35*a44*u6x*u1z + \\
& a14*a35*a66*u2x*u4z - a14*a35*a66*u4x*u2z - a14*a36*a65*u2x*u4z + a14*a36*a65*u4x*u2z - a15*a34*a66*u2x*u4z + \\
& a15*a34*a66*u4x*u2z + a15*a36*a64*u2x*u4z - a15*a36*a64*u4x*u2z + a16*a34*a65*u2x*u4z - a16*a34*a65*u4x*u2z - \\
& a16*a35*a64*u2x*u4z + a16*a35*a64*u4x*u2z - a14*a45*a66*u2x*u3z + a14*a45*a66*u3x*u2z + a14*a46*a65*u2x*u3z - \\
& a14*a46*a65*u3x*u2z + a15*a44*a66*u2x*u3z - a15*a44*a66*u3x*u2z - a15*a46*a64*u2x*u3z + a15*a46*a64*u3x*u2z - \\
& a16*a44*a65*u2x*u3z + a16*a44*a65*u3x*u2z + a16*a45*a64*u2x*u3z - a16*a45*a64*u3x*u2z - a24*a35*a66*u1x*u4z + \\
& a24*a35*a66*u4x*u1z + a24*a36*a65*u1x*u4z - a24*a36*a65*u4x*u1z + a25*a34*a66*u1x*u4z - a25*a34*a66*u4x*u1z - \\
& a25*a36*a64*u1x*u4z + a25*a36*a64*u4x*u1z - a26*a34*a65*u1x*u4z + a26*a34*a65*u4x*u1z + a26*a35*a64*u1x*u4z - \\
& a26*a35*a64*u4x*u1z + a24*a45*a66*u1x*u3z - a24*a45*a66*u3x*u1z - a24*a46*a65*u1x*u3z + a24*a46*a65*u3x*u1z - \\
& a25*a44*a66*u1x*u3z + a25*a44*a66*u3x*u1z + a25*a46*a64*u1x*u3z - a25*a46*a64*u3x*u1z + a26*a44*a65*u1x*u3z - \\
& a26*a44*a65*u3x*u1z - a26*a45*a64*u1x*u3z + a26*a45*a64*u3x*u1z - a34*a45*a66*u1x*u2z + a34*a45*a66*u2x*u1z + \\
& a34*a46*a65*u1x*u2z - a34*a46*a65*u2x*u1z + a35*a44*a66*u1x*u2z - a35*a44*a66*u2x*u1z - a35*a46*a64*u1x*u2z + \\
& a35*a46*a64*u2x*u1z - a36*a44*a65*u1x*u2z + a36*a44*a65*u2x*u1z + a36*a45*a64*u1x*u2z - a36*a45*a64*u2x*u1z
\end{aligned}$$

Columna: 6

$$\begin{aligned}
& a14*a25*a36*u4x*u5z - a14*a25*a36*u5x*u4z - a14*a26*a35*u4x*u5z + a14*a26*a35*u5x*u4z - a15*a24*a36*u4x*u5z + \\
& a15*a24*a36*u5x*u4z + a15*a26*a34*u4x*u5z - a15*a26*a34*u5x*u4z + a16*a24*a35*u4x*u5z - a16*a24*a35*u5x*u4z - \\
& a16*a25*a34*u4x*u5z + a16*a25*a34*u5x*u4z - a14*a25*a46*u3x*u5z + a14*a25*a46*u5x*u3z + a14*a26*a45*u3x*u5z - \\
& a14*a26*a45*u5x*u3z + a15*a24*a46*u3x*u5z - a15*a24*a46*u5x*u3z - a15*a26*a44*u3x*u5z + a15*a26*a44*u5x*u3z - \\
& a16*a24*a45*u3x*u5z + a16*a24*a45*u5x*u3z + a16*a25*a44*u3x*u5z - a16*a25*a44*u5x*u3z + a14*a25*a56*u3x*u4z - \\
& a14*a25*a56*u4x*u3z - a14*a26*a55*u3x*u4z + a14*a26*a55*u4x*u3z + a14*a35*a46*u2x*u5z - a14*a35*a46*u5x*u2z - \\
& a14*a36*a45*u2x*u5z + a14*a36*a45*u5x*u2z - a15*a24*a56*u3x*u4z + a15*a24*a56*u4x*u3z + a15*a26*a54*u3x*u4z - \\
& a15*a26*a54*u4x*u3z - a15*a34*a46*u2x*u5z + a15*a34*a46*u5x*u2z + a15*a36*a44*u2x*u5z - a15*a36*a44*u5x*u2z + \\
& a16*a24*a55*u3x*u4z - a16*a24*a55*u4x*u3z - a16*a25*a54*u3x*u4z + a16*a25*a54*u4x*u3z + a16*a34*a45*u2x*u5z - \\
& a16*a34*a45*u5x*u2z - a16*a35*a44*u2x*u5z + a16*a35*a44*u5x*u2z - a14*a35*a56*u2x*u4z + a14*a35*a56*u4x*u2z + \\
& a14*a36*a55*u2x*u4z - a14*a36*a55*u4x*u2z + a15*a34*a56*u2x*u4z - a15*a34*a56*u4x*u2z - a15*a36*a54*u2x*u4z + \\
& a15*a36*a54*u4x*u2z - a16*a34*a55*u2x*u4z + a16*a34*a55*u4x*u2z + a16*a35*a54*u2x*u4z - a16*a35*a54*u4x*u2z -
\end{aligned}$$



$a_{14}a_{36}a_{55}u_6x^4y - a_{15}a_{34}a_{56}u_4x^6y + a_{15}a_{34}a_{56}u_6x^4y + a_{15}a_{36}a_{54}u_4x^6y - a_{15}a_{36}a_{54}u_6x^4y +$   
 $a_{16}a_{34}a_{55}u_4x^6y - a_{16}a_{34}a_{55}u_6x^4y - a_{16}a_{35}a_{54}u_4x^6y + a_{16}a_{35}a_{54}u_6x^4y - a_{14}a_{35}a_{66}u_4x^5y +$   
 $a_{14}a_{35}a_{66}u_5x^4y + a_{14}a_{36}a_{65}u_4x^5y - a_{14}a_{36}a_{65}u_5x^4y - a_{14}a_{45}a_{56}u_3x^6y + a_{14}a_{45}a_{56}u_6x^3y +$   
 $a_{14}a_{46}a_{55}u_3x^6y - a_{14}a_{46}a_{55}u_6x^3y + a_{15}a_{34}a_{66}u_4x^5y - a_{15}a_{34}a_{66}u_5x^4y - a_{15}a_{36}a_{64}u_4x^5y +$   
 $a_{15}a_{36}a_{64}u_5x^4y + a_{15}a_{44}a_{56}u_3x^6y - a_{15}a_{44}a_{56}u_6x^3y - a_{15}a_{46}a_{54}u_3x^6y + a_{15}a_{46}a_{54}u_6x^3y -$   
 $a_{16}a_{34}a_{65}u_4x^5y + a_{16}a_{34}a_{65}u_5x^4y + a_{16}a_{35}a_{64}u_4x^5y - a_{16}a_{35}a_{64}u_5x^4y - a_{16}a_{44}a_{55}u_3x^6y +$   
 $a_{16}a_{44}a_{55}u_6x^3y + a_{16}a_{45}a_{54}u_3x^6y - a_{16}a_{45}a_{54}u_6x^3y + a_{14}a_{45}a_{66}u_3x^5y - a_{14}a_{45}a_{66}u_5x^3y -$   
 $a_{14}a_{46}a_{65}u_3x^5y + a_{14}a_{46}a_{65}u_5x^3y - a_{15}a_{44}a_{66}u_3x^5y + a_{15}a_{44}a_{66}u_5x^3y + a_{15}a_{46}a_{64}u_3x^5y -$   
 $a_{15}a_{46}a_{64}u_5x^3y + a_{16}a_{44}a_{65}u_3x^5y - a_{16}a_{44}a_{65}u_5x^3y - a_{16}a_{45}a_{64}u_3x^5y + a_{16}a_{45}a_{64}u_5x^3y -$   
 $a_{14}a_{55}a_{66}u_3x^4y + a_{14}a_{55}a_{66}u_4x^3y + a_{14}a_{56}a_{65}u_3x^4y - a_{14}a_{56}a_{65}u_4x^3y + a_{15}a_{54}a_{66}u_3x^4y -$   
 $a_{15}a_{54}a_{66}u_4x^3y - a_{15}a_{56}a_{64}u_3x^4y + a_{15}a_{56}a_{64}u_4x^3y - a_{16}a_{54}a_{65}u_3x^4y + a_{16}a_{54}a_{65}u_4x^3y +$   
 $a_{16}a_{55}a_{64}u_3x^4y - a_{16}a_{55}a_{64}u_4x^3y + a_{34}a_{45}a_{56}u_1x^6y - a_{34}a_{45}a_{56}u_6x^1y - a_{34}a_{46}a_{55}u_1x^6y +$   
 $a_{34}a_{46}a_{55}u_6x^1y - a_{35}a_{44}a_{56}u_1x^6y + a_{35}a_{44}a_{56}u_6x^1y + a_{35}a_{46}a_{54}u_1x^6y - a_{35}a_{46}a_{54}u_6x^1y +$   
 $a_{36}a_{44}a_{55}u_1x^6y - a_{36}a_{44}a_{55}u_6x^1y - a_{36}a_{45}a_{54}u_1x^6y + a_{36}a_{45}a_{54}u_6x^1y - a_{34}a_{45}a_{66}u_1x^5y +$   
 $a_{34}a_{45}a_{66}u_5x^1y + a_{34}a_{46}a_{65}u_1x^5y - a_{34}a_{46}a_{65}u_5x^1y + a_{35}a_{44}a_{66}u_1x^5y - a_{35}a_{44}a_{66}u_5x^1y -$   
 $a_{35}a_{46}a_{64}u_1x^5y + a_{35}a_{46}a_{64}u_5x^1y - a_{36}a_{44}a_{65}u_1x^5y + a_{36}a_{44}a_{65}u_5x^1y + a_{36}a_{45}a_{64}u_1x^5y -$   
 $a_{36}a_{45}a_{64}u_5x^1y + a_{34}a_{55}a_{66}u_1x^4y - a_{34}a_{55}a_{66}u_4x^1y - a_{34}a_{56}a_{65}u_1x^4y + a_{34}a_{56}a_{65}u_4x^1y -$   
 $a_{35}a_{54}a_{66}u_1x^4y + a_{35}a_{54}a_{66}u_4x^1y + a_{35}a_{56}a_{64}u_1x^4y - a_{35}a_{56}a_{64}u_4x^1y + a_{36}a_{54}a_{65}u_1x^4y -$   
 $a_{36}a_{54}a_{65}u_4x^1y - a_{36}a_{55}a_{64}u_1x^4y + a_{36}a_{55}a_{64}u_4x^1y - a_{44}a_{55}a_{66}u_1x^3y + a_{44}a_{55}a_{66}u_3x^1y +$   
 $a_{44}a_{56}a_{65}u_1x^3y - a_{44}a_{56}a_{65}u_3x^1y + a_{45}a_{54}a_{66}u_1x^3y - a_{45}a_{54}a_{66}u_3x^1y - a_{45}a_{56}a_{64}u_1x^3y +$   
 $a_{45}a_{56}a_{64}u_3x^1y - a_{46}a_{54}a_{65}u_1x^3y + a_{46}a_{54}a_{65}u_3x^1y + a_{46}a_{55}a_{64}u_1x^3y - a_{46}a_{55}a_{64}u_3x^1y$

Columna: 3

$a_{14}a_{25}a_{46}u_5x^6y - a_{14}a_{25}a_{46}u_6x^5y - a_{14}a_{26}a_{45}u_5x^6y + a_{14}a_{26}a_{45}u_6x^5y - a_{15}a_{24}a_{46}u_5x^6y +$   
 $a_{15}a_{24}a_{46}u_6x^5y + a_{15}a_{26}a_{44}u_5x^6y - a_{15}a_{26}a_{44}u_6x^5y + a_{16}a_{24}a_{45}u_5x^6y - a_{16}a_{24}a_{45}u_6x^5y -$   
 $a_{16}a_{25}a_{44}u_5x^6y + a_{16}a_{25}a_{44}u_6x^5y - a_{14}a_{25}a_{56}u_4x^6y + a_{14}a_{25}a_{56}u_6x^4y + a_{14}a_{26}a_{55}u_4x^6y -$   
 $a_{14}a_{26}a_{55}u_6x^4y + a_{15}a_{24}a_{56}u_4x^6y - a_{15}a_{24}a_{56}u_6x^4y - a_{15}a_{26}a_{54}u_4x^6y + a_{15}a_{26}a_{54}u_6x^4y -$   
 $a_{16}a_{24}a_{55}u_4x^6y + a_{16}a_{24}a_{55}u_6x^4y + a_{16}a_{25}a_{54}u_4x^6y - a_{16}a_{25}a_{54}u_6x^4y + a_{14}a_{25}a_{66}u_4x^5y -$   
 $a_{14}a_{25}a_{66}u_5x^4y - a_{14}a_{26}a_{65}u_4x^5y + a_{14}a_{26}a_{65}u_5x^4y - a_{15}a_{24}a_{66}u_4x^5y + a_{15}a_{24}a_{66}u_5x^4y +$   
 $a_{15}a_{26}a_{64}u_4x^5y - a_{15}a_{26}a_{64}u_5x^4y + a_{16}a_{24}a_{65}u_4x^5y - a_{16}a_{24}a_{65}u_5x^4y - a_{16}a_{25}a_{64}u_4x^5y +$   
 $a_{16}a_{25}a_{64}u_5x^4y + a_{14}a_{45}a_{56}u_2x^6y - a_{14}a_{45}a_{56}u_6x^2y - a_{14}a_{46}a_{55}u_2x^6y + a_{14}a_{46}a_{55}u_6x^2y -$   
 $a_{15}a_{44}a_{56}u_2x^6y + a_{15}a_{44}a_{56}u_6x^2y + a_{15}a_{46}a_{54}u_2x^6y - a_{15}a_{46}a_{54}u_6x^2y + a_{16}a_{44}a_{55}u_2x^6y -$   
 $a_{16}a_{44}a_{55}u_6x^2y - a_{16}a_{45}a_{54}u_2x^6y + a_{16}a_{45}a_{54}u_6x^2y - a_{14}a_{45}a_{66}u_2x^5y + a_{14}a_{45}a_{66}u_5x^2y +$   
 $a_{14}a_{46}a_{65}u_2x^5y - a_{14}a_{46}a_{65}u_5x^2y + a_{15}a_{44}a_{66}u_2x^5y - a_{15}a_{44}a_{66}u_5x^2y - a_{15}a_{46}a_{64}u_2x^5y +$   
 $a_{15}a_{46}a_{64}u_5x^2y - a_{16}a_{44}a_{65}u_2x^5y + a_{16}a_{44}a_{65}u_5x^2y + a_{16}a_{45}a_{64}u_2x^5y - a_{16}a_{45}a_{64}u_5x^2y -$   
 $a_{24}a_{45}a_{56}u_1x^6y + a_{24}a_{45}a_{56}u_6x^1y + a_{24}a_{46}a_{55}u_1x^6y - a_{24}a_{46}a_{55}u_6x^1y + a_{25}a_{44}a_{56}u_1x^6y -$   
 $a_{25}a_{44}a_{56}u_6x^1y - a_{25}a_{46}a_{54}u_1x^6y + a_{25}a_{46}a_{54}u_6x^1y - a_{26}a_{44}a_{55}u_1x^6y + a_{26}a_{44}a_{55}u_6x^1y +$   
 $a_{26}a_{45}a_{54}u_1x^6y - a_{26}a_{45}a_{54}u_6x^1y + a_{14}a_{55}a_{66}u_2x^4y - a_{14}a_{55}a_{66}u_4x^2y - a_{14}a_{56}a_{65}u_2x^4y +$   
 $a_{14}a_{56}a_{65}u_4x^2y - a_{15}a_{54}a_{66}u_2x^4y + a_{15}a_{54}a_{66}u_4x^2y + a_{15}a_{56}a_{64}u_2x^4y - a_{15}a_{56}a_{64}u_4x^2y +$   
 $a_{16}a_{54}a_{65}u_2x^4y - a_{16}a_{54}a_{65}u_4x^2y - a_{16}a_{55}a_{64}u_2x^4y + a_{16}a_{55}a_{64}u_4x^2y + a_{24}a_{45}a_{66}u_1x^5y -$   
 $a_{24}a_{45}a_{66}u_5x^1y - a_{24}a_{46}a_{65}u_1x^5y + a_{24}a_{46}a_{65}u_5x^1y - a_{25}a_{44}a_{66}u_1x^5y + a_{25}a_{44}a_{66}u_5x^1y +$   
 $a_{25}a_{46}a_{64}u_1x^5y - a_{25}a_{46}a_{64}u_5x^1y + a_{26}a_{44}a_{65}u_1x^5y - a_{26}a_{44}a_{65}u_5x^1y - a_{26}a_{45}a_{64}u_1x^5y +$   
 $a_{26}a_{45}a_{64}u_5x^1y - a_{24}a_{55}a_{66}u_1x^4y + a_{24}a_{55}a_{66}u_4x^1y + a_{24}a_{56}a_{65}u_1x^4y - a_{24}a_{56}a_{65}u_4x^1y +$   
 $a_{25}a_{54}a_{66}u_1x^4y - a_{25}a_{54}a_{66}u_4x^1y - a_{25}a_{56}a_{64}u_1x^4y + a_{25}a_{56}a_{64}u_4x^1y - a_{26}a_{54}a_{65}u_1x^4y +$

$$\begin{aligned}
& a_{26}a_{54}a_{65}u_4x^*u_1y + a_{26}a_{55}a_{64}u_1x^*u_4y - a_{26}a_{55}a_{64}u_4x^*u_1y + a_{44}a_{55}a_{66}u_1x^*u_2y - a_{44}a_{55}a_{66}u_2x^*u_1y - \\
& a_{44}a_{56}a_{65}u_1x^*u_2y + a_{44}a_{56}a_{65}u_2x^*u_1y - a_{45}a_{54}a_{66}u_1x^*u_2y + a_{45}a_{54}a_{66}u_2x^*u_1y + a_{45}a_{56}a_{64}u_1x^*u_2y - \\
& a_{45}a_{56}a_{64}u_2x^*u_1y + a_{46}a_{54}a_{65}u_1x^*u_2y - a_{46}a_{54}a_{65}u_2x^*u_1y - a_{46}a_{55}a_{64}u_1x^*u_2y + a_{46}a_{55}a_{64}u_2x^*u_1y
\end{aligned}$$

Columna: 4

$$\begin{aligned}
& a_{14}a_{25}a_{36}u_6x^*u_5y - a_{14}a_{25}a_{36}u_5x^*u_6y + a_{14}a_{26}a_{35}u_5x^*u_6y - a_{14}a_{26}a_{35}u_6x^*u_5y + a_{15}a_{24}a_{36}u_5x^*u_6y - \\
& a_{15}a_{24}a_{36}u_6x^*u_5y - a_{15}a_{26}a_{34}u_5x^*u_6y + a_{15}a_{26}a_{34}u_6x^*u_5y - a_{16}a_{24}a_{35}u_5x^*u_6y + a_{16}a_{24}a_{35}u_6x^*u_5y + \\
& a_{16}a_{25}a_{34}u_5x^*u_6y - a_{16}a_{25}a_{34}u_6x^*u_5y + a_{14}a_{25}a_{56}u_3x^*u_6y - a_{14}a_{25}a_{56}u_6x^*u_3y - a_{14}a_{26}a_{55}u_3x^*u_6y + \\
& a_{14}a_{26}a_{55}u_6x^*u_3y - a_{15}a_{24}a_{56}u_3x^*u_6y + a_{15}a_{24}a_{56}u_6x^*u_3y + a_{15}a_{26}a_{54}u_3x^*u_6y - a_{15}a_{26}a_{54}u_6x^*u_3y + \\
& a_{16}a_{24}a_{55}u_3x^*u_6y - a_{16}a_{24}a_{55}u_6x^*u_3y - a_{16}a_{25}a_{54}u_3x^*u_6y + a_{16}a_{25}a_{54}u_6x^*u_3y - a_{14}a_{25}a_{66}u_3x^*u_5y + \\
& a_{14}a_{25}a_{66}u_5x^*u_3y + a_{14}a_{26}a_{65}u_3x^*u_5y - a_{14}a_{26}a_{65}u_5x^*u_3y - a_{14}a_{35}a_{56}u_2x^*u_6y + a_{14}a_{35}a_{56}u_6x^*u_2y + \\
& a_{14}a_{36}a_{55}u_2x^*u_6y - a_{14}a_{36}a_{55}u_6x^*u_2y + a_{15}a_{24}a_{66}u_3x^*u_5y - a_{15}a_{24}a_{66}u_5x^*u_3y - a_{15}a_{26}a_{64}u_3x^*u_5y + \\
& a_{15}a_{26}a_{64}u_5x^*u_3y + a_{15}a_{34}a_{56}u_2x^*u_6y - a_{15}a_{34}a_{56}u_6x^*u_2y - a_{15}a_{36}a_{54}u_2x^*u_6y + a_{15}a_{36}a_{54}u_6x^*u_2y - \\
& a_{16}a_{24}a_{65}u_3x^*u_5y + a_{16}a_{24}a_{65}u_5x^*u_3y + a_{16}a_{25}a_{64}u_3x^*u_5y - a_{16}a_{25}a_{64}u_5x^*u_3y - a_{16}a_{34}a_{55}u_2x^*u_6y + \\
& a_{16}a_{34}a_{55}u_6x^*u_2y + a_{16}a_{35}a_{54}u_2x^*u_6y - a_{16}a_{35}a_{54}u_6x^*u_2y + a_{14}a_{35}a_{66}u_2x^*u_5y - a_{14}a_{35}a_{66}u_5x^*u_2y - \\
& a_{14}a_{36}a_{65}u_2x^*u_5y + a_{14}a_{36}a_{65}u_5x^*u_2y - a_{15}a_{34}a_{66}u_2x^*u_5y + a_{15}a_{34}a_{66}u_5x^*u_2y + a_{15}a_{36}a_{64}u_2x^*u_5y - \\
& a_{15}a_{36}a_{64}u_5x^*u_2y + a_{16}a_{34}a_{65}u_2x^*u_5y - a_{16}a_{34}a_{65}u_5x^*u_2y - a_{16}a_{35}a_{64}u_2x^*u_5y + a_{16}a_{35}a_{64}u_5x^*u_2y + \\
& a_{24}a_{35}a_{56}u_1x^*u_6y - a_{24}a_{35}a_{56}u_6x^*u_1y - a_{24}a_{36}a_{55}u_1x^*u_6y + a_{24}a_{36}a_{55}u_6x^*u_1y - a_{25}a_{34}a_{56}u_1x^*u_6y + \\
& a_{25}a_{34}a_{56}u_6x^*u_1y + a_{25}a_{36}a_{54}u_1x^*u_6y - a_{25}a_{36}a_{54}u_6x^*u_1y + a_{26}a_{34}a_{55}u_1x^*u_6y - a_{26}a_{34}a_{55}u_6x^*u_1y - \\
& a_{26}a_{35}a_{54}u_1x^*u_6y + a_{26}a_{35}a_{54}u_6x^*u_1y - a_{24}a_{35}a_{66}u_1x^*u_5y + a_{24}a_{35}a_{66}u_5x^*u_1y + a_{24}a_{36}a_{65}u_1x^*u_5y - \\
& a_{24}a_{36}a_{65}u_5x^*u_1y + a_{25}a_{34}a_{66}u_1x^*u_5y - a_{25}a_{34}a_{66}u_5x^*u_1y - a_{25}a_{36}a_{64}u_1x^*u_5y + a_{25}a_{36}a_{64}u_5x^*u_1y - \\
& a_{26}a_{34}a_{65}u_1x^*u_5y + a_{26}a_{34}a_{65}u_5x^*u_1y + a_{26}a_{35}a_{64}u_1x^*u_5y - a_{26}a_{35}a_{64}u_5x^*u_1y - a_{14}a_{55}a_{66}u_2x^*u_3y + \\
& a_{14}a_{55}a_{66}u_3x^*u_2y + a_{14}a_{56}a_{65}u_2x^*u_3y - a_{14}a_{56}a_{65}u_3x^*u_2y + a_{15}a_{54}a_{66}u_2x^*u_3y - a_{15}a_{54}a_{66}u_3x^*u_2y - \\
& a_{15}a_{56}a_{64}u_2x^*u_3y + a_{15}a_{56}a_{64}u_3x^*u_2y - a_{16}a_{54}a_{65}u_2x^*u_3y + a_{16}a_{54}a_{65}u_3x^*u_2y + a_{16}a_{55}a_{64}u_2x^*u_3y - \\
& a_{16}a_{55}a_{64}u_3x^*u_2y + a_{24}a_{55}a_{66}u_1x^*u_3y - a_{24}a_{55}a_{66}u_3x^*u_1y - a_{24}a_{56}a_{65}u_1x^*u_3y + a_{24}a_{56}a_{65}u_3x^*u_1y - \\
& a_{25}a_{54}a_{66}u_1x^*u_3y + a_{25}a_{54}a_{66}u_3x^*u_1y + a_{25}a_{56}a_{64}u_1x^*u_3y - a_{25}a_{56}a_{64}u_3x^*u_1y + a_{26}a_{54}a_{65}u_1x^*u_3y - \\
& a_{26}a_{54}a_{65}u_3x^*u_1y - a_{26}a_{55}a_{64}u_1x^*u_3y + a_{26}a_{55}a_{64}u_3x^*u_1y - a_{34}a_{55}a_{66}u_1x^*u_2y + a_{34}a_{55}a_{66}u_2x^*u_1y + \\
& a_{34}a_{56}a_{65}u_1x^*u_2y - a_{34}a_{56}a_{65}u_2x^*u_1y + a_{35}a_{54}a_{66}u_1x^*u_2y - a_{35}a_{54}a_{66}u_2x^*u_1y - a_{35}a_{56}a_{64}u_1x^*u_2y + \\
& a_{35}a_{56}a_{64}u_2x^*u_1y - a_{36}a_{54}a_{65}u_1x^*u_2y + a_{36}a_{54}a_{65}u_2x^*u_1y + a_{36}a_{55}a_{64}u_1x^*u_2y - a_{36}a_{55}a_{64}u_2x^*u_1y
\end{aligned}$$

Columna: 5

$$\begin{aligned}
& a_{14}a_{25}a_{36}u_4x^*u_6y - a_{14}a_{25}a_{36}u_6x^*u_4y - a_{14}a_{26}a_{35}u_4x^*u_6y + a_{14}a_{26}a_{35}u_6x^*u_4y - a_{15}a_{24}a_{36}u_4x^*u_6y + \\
& a_{15}a_{24}a_{36}u_6x^*u_4y + a_{15}a_{26}a_{34}u_4x^*u_6y - a_{15}a_{26}a_{34}u_6x^*u_4y + a_{16}a_{24}a_{35}u_4x^*u_6y - a_{16}a_{24}a_{35}u_6x^*u_4y - \\
& a_{16}a_{25}a_{34}u_4x^*u_6y + a_{16}a_{25}a_{34}u_6x^*u_4y - a_{14}a_{25}a_{46}u_3x^*u_6y + a_{14}a_{25}a_{46}u_6x^*u_3y + a_{14}a_{26}a_{45}u_3x^*u_6y - \\
& a_{14}a_{26}a_{45}u_6x^*u_3y + a_{15}a_{24}a_{46}u_3x^*u_6y - a_{15}a_{24}a_{46}u_6x^*u_3y - a_{15}a_{26}a_{44}u_3x^*u_6y + a_{15}a_{26}a_{44}u_6x^*u_3y - \\
& a_{16}a_{24}a_{45}u_3x^*u_6y + a_{16}a_{24}a_{45}u_6x^*u_3y + a_{16}a_{25}a_{44}u_3x^*u_6y - a_{16}a_{25}a_{44}u_6x^*u_3y + a_{14}a_{35}a_{46}u_2x^*u_6y - \\
& a_{14}a_{35}a_{46}u_6x^*u_2y - a_{14}a_{36}a_{45}u_2x^*u_6y + a_{14}a_{36}a_{45}u_6x^*u_2y - a_{15}a_{34}a_{46}u_2x^*u_6y + a_{15}a_{34}a_{46}u_6x^*u_2y + \\
& a_{15}a_{36}a_{44}u_2x^*u_6y - a_{15}a_{36}a_{44}u_6x^*u_2y + a_{16}a_{34}a_{45}u_2x^*u_6y - a_{16}a_{34}a_{45}u_6x^*u_2y - a_{16}a_{35}a_{44}u_2x^*u_6y + \\
& a_{16}a_{35}a_{44}u_6x^*u_2y + a_{14}a_{25}a_{66}u_3x^*u_4y - a_{14}a_{25}a_{66}u_4x^*u_3y - a_{14}a_{26}a_{65}u_3x^*u_4y + a_{14}a_{26}a_{65}u_4x^*u_3y - \\
& a_{15}a_{24}a_{66}u_3x^*u_4y + a_{15}a_{24}a_{66}u_4x^*u_3y + a_{15}a_{26}a_{64}u_3x^*u_4y - a_{15}a_{26}a_{64}u_4x^*u_3y + a_{16}a_{24}a_{65}u_3x^*u_4y - \\
& a_{16}a_{24}a_{65}u_4x^*u_3y - a_{16}a_{25}a_{64}u_3x^*u_4y + a_{16}a_{25}a_{64}u_4x^*u_3y - a_{24}a_{35}a_{46}u_1x^*u_6y + a_{24}a_{35}a_{46}u_6x^*u_1y + \\
& a_{24}a_{36}a_{45}u_1x^*u_6y - a_{24}a_{36}a_{45}u_6x^*u_1y + a_{25}a_{34}a_{46}u_1x^*u_6y - a_{25}a_{34}a_{46}u_6x^*u_1y - a_{25}a_{36}a_{44}u_1x^*u_6y + \\
& a_{25}a_{36}a_{44}u_6x^*u_1y - a_{26}a_{34}a_{45}u_1x^*u_6y + a_{26}a_{34}a_{45}u_6x^*u_1y + a_{26}a_{35}a_{44}u_1x^*u_6y - a_{26}a_{35}a_{44}u_6x^*u_1y -
\end{aligned}$$

$$\begin{aligned}
& a_{14}a_{35}a_{66}u_2x^4y + a_{14}a_{35}a_{66}u_4x^2y + a_{14}a_{36}a_{65}u_2x^4y - a_{14}a_{36}a_{65}u_4x^2y + a_{15}a_{34}a_{66}u_2x^4y - \\
& a_{15}a_{34}a_{66}u_4x^2y - a_{15}a_{36}a_{64}u_2x^4y + a_{15}a_{36}a_{64}u_4x^2y - a_{16}a_{34}a_{65}u_2x^4y + a_{16}a_{34}a_{65}u_4x^2y + \\
& a_{16}a_{35}a_{64}u_2x^4y - a_{16}a_{35}a_{64}u_4x^2y + a_{14}a_{45}a_{66}u_2x^3y - a_{14}a_{45}a_{66}u_3x^2y - a_{14}a_{46}a_{65}u_2x^3y + \\
& a_{14}a_{46}a_{65}u_3x^2y - a_{15}a_{44}a_{66}u_2x^3y + a_{15}a_{44}a_{66}u_3x^2y + a_{15}a_{46}a_{64}u_2x^3y - a_{15}a_{46}a_{64}u_3x^2y + \\
& a_{16}a_{44}a_{65}u_2x^3y - a_{16}a_{44}a_{65}u_3x^2y - a_{16}a_{45}a_{64}u_2x^3y + a_{16}a_{45}a_{64}u_3x^2y + a_{24}a_{35}a_{66}u_1x^4y - \\
& a_{24}a_{35}a_{66}u_4x^1y - a_{24}a_{36}a_{65}u_1x^4y + a_{24}a_{36}a_{65}u_4x^1y - a_{25}a_{34}a_{66}u_1x^4y + a_{25}a_{34}a_{66}u_4x^1y + \\
& a_{25}a_{36}a_{64}u_1x^4y - a_{25}a_{36}a_{64}u_4x^1y + a_{26}a_{34}a_{65}u_1x^4y - a_{26}a_{34}a_{65}u_4x^1y - a_{26}a_{35}a_{64}u_1x^4y + \\
& a_{26}a_{35}a_{64}u_4x^1y - a_{24}a_{45}a_{66}u_1x^3y + a_{24}a_{45}a_{66}u_3x^1y + a_{24}a_{46}a_{65}u_1x^3y - a_{24}a_{46}a_{65}u_3x^1y + \\
& a_{25}a_{44}a_{66}u_1x^3y - a_{25}a_{44}a_{66}u_3x^1y - a_{25}a_{46}a_{64}u_1x^3y + a_{25}a_{46}a_{64}u_3x^1y - a_{26}a_{44}a_{65}u_1x^3y + \\
& a_{26}a_{44}a_{65}u_3x^1y + a_{26}a_{45}a_{64}u_1x^3y - a_{26}a_{45}a_{64}u_3x^1y + a_{34}a_{45}a_{66}u_1x^2y - a_{34}a_{45}a_{66}u_2x^1y - \\
& a_{34}a_{46}a_{65}u_1x^2y + a_{34}a_{46}a_{65}u_2x^1y - a_{35}a_{44}a_{66}u_1x^2y + a_{35}a_{44}a_{66}u_2x^1y + a_{35}a_{46}a_{64}u_1x^2y - \\
& a_{35}a_{46}a_{64}u_2x^1y + a_{36}a_{44}a_{65}u_1x^2y - a_{36}a_{44}a_{65}u_2x^1y - a_{36}a_{45}a_{64}u_1x^2y + a_{36}a_{45}a_{64}u_2x^1y
\end{aligned}$$

Columna: 6

$$\begin{aligned}
& a_{14}a_{25}a_{36}u_5x^4y - a_{14}a_{25}a_{36}u_4x^5y + a_{14}a_{26}a_{35}u_4x^5y - a_{14}a_{26}a_{35}u_5x^4y + a_{15}a_{24}a_{36}u_4x^5y - \\
& a_{15}a_{24}a_{36}u_5x^4y - a_{15}a_{26}a_{34}u_4x^5y + a_{15}a_{26}a_{34}u_5x^4y - a_{16}a_{24}a_{35}u_4x^5y + a_{16}a_{24}a_{35}u_5x^4y + \\
& a_{16}a_{25}a_{34}u_4x^5y - a_{16}a_{25}a_{34}u_5x^4y + a_{14}a_{25}a_{46}u_3x^5y - a_{14}a_{25}a_{46}u_5x^3y - a_{14}a_{26}a_{45}u_3x^5y + \\
& a_{14}a_{26}a_{45}u_5x^3y - a_{15}a_{24}a_{46}u_3x^5y + a_{15}a_{24}a_{46}u_5x^3y + a_{15}a_{26}a_{44}u_3x^5y - a_{15}a_{26}a_{44}u_5x^3y + \\
& a_{16}a_{24}a_{45}u_3x^5y - a_{16}a_{24}a_{45}u_5x^3y - a_{16}a_{25}a_{44}u_3x^5y + a_{16}a_{25}a_{44}u_5x^3y - a_{14}a_{25}a_{56}u_3x^4y + \\
& a_{14}a_{25}a_{56}u_4x^3y + a_{14}a_{26}a_{55}u_3x^4y - a_{14}a_{26}a_{55}u_4x^3y - a_{14}a_{35}a_{46}u_2x^5y + a_{14}a_{35}a_{46}u_5x^2y + \\
& a_{14}a_{36}a_{45}u_2x^5y - a_{14}a_{36}a_{45}u_5x^2y + a_{15}a_{24}a_{56}u_3x^4y - a_{15}a_{24}a_{56}u_4x^3y - a_{15}a_{26}a_{54}u_3x^4y + \\
& a_{15}a_{26}a_{54}u_4x^3y + a_{15}a_{34}a_{46}u_2x^5y - a_{15}a_{34}a_{46}u_5x^2y - a_{15}a_{36}a_{44}u_2x^5y + a_{15}a_{36}a_{44}u_5x^2y - \\
& a_{16}a_{24}a_{55}u_3x^4y + a_{16}a_{24}a_{55}u_4x^3y + a_{16}a_{25}a_{54}u_3x^4y - a_{16}a_{25}a_{54}u_4x^3y - a_{16}a_{34}a_{45}u_2x^5y + \\
& a_{16}a_{34}a_{45}u_5x^2y + a_{16}a_{35}a_{44}u_2x^5y - a_{16}a_{35}a_{44}u_5x^2y + a_{14}a_{35}a_{56}u_2x^4y - a_{14}a_{35}a_{56}u_4x^2y - \\
& a_{14}a_{36}a_{55}u_2x^4y + a_{14}a_{36}a_{55}u_4x^2y - a_{15}a_{34}a_{56}u_2x^4y + a_{15}a_{34}a_{56}u_4x^2y + a_{15}a_{36}a_{54}u_2x^4y - \\
& a_{15}a_{36}a_{54}u_4x^2y + a_{16}a_{34}a_{55}u_2x^4y - a_{16}a_{34}a_{55}u_4x^2y - a_{16}a_{35}a_{54}u_2x^4y + a_{16}a_{35}a_{54}u_4x^2y + \\
& a_{24}a_{35}a_{46}u_1x^5y - a_{24}a_{35}a_{46}u_5x^1y - a_{24}a_{36}a_{45}u_1x^5y + a_{24}a_{36}a_{45}u_5x^1y - a_{25}a_{34}a_{46}u_1x^5y + \\
& a_{25}a_{34}a_{46}u_5x^1y + a_{25}a_{36}a_{44}u_1x^5y - a_{25}a_{36}a_{44}u_5x^1y + a_{26}a_{34}a_{45}u_1x^5y - a_{26}a_{34}a_{45}u_5x^1y - \\
& a_{26}a_{35}a_{44}u_1x^5y + a_{26}a_{35}a_{44}u_5x^1y - a_{14}a_{45}a_{56}u_2x^3y + a_{14}a_{45}a_{56}u_3x^2y + a_{14}a_{46}a_{55}u_2x^3y - \\
& a_{14}a_{46}a_{55}u_3x^2y + a_{15}a_{44}a_{56}u_2x^3y - a_{15}a_{44}a_{56}u_3x^2y - a_{15}a_{46}a_{54}u_2x^3y + a_{15}a_{46}a_{54}u_3x^2y - \\
& a_{16}a_{44}a_{55}u_2x^3y + a_{16}a_{44}a_{55}u_3x^2y + a_{16}a_{45}a_{54}u_2x^3y - a_{16}a_{45}a_{54}u_3x^2y - a_{24}a_{35}a_{56}u_1x^4y + \\
& a_{24}a_{35}a_{56}u_4x^1y + a_{24}a_{36}a_{55}u_1x^4y - a_{24}a_{36}a_{55}u_4x^1y + a_{25}a_{34}a_{56}u_1x^4y - a_{25}a_{34}a_{56}u_4x^1y - \\
& a_{25}a_{36}a_{54}u_1x^4y + a_{25}a_{36}a_{54}u_4x^1y - a_{26}a_{34}a_{55}u_1x^4y + a_{26}a_{34}a_{55}u_4x^1y + a_{26}a_{35}a_{54}u_1x^4y - \\
& a_{26}a_{35}a_{54}u_4x^1y + a_{24}a_{45}a_{56}u_1x^3y - a_{24}a_{45}a_{56}u_3x^1y - a_{24}a_{46}a_{55}u_1x^3y + a_{24}a_{46}a_{55}u_3x^1y - \\
& a_{25}a_{44}a_{56}u_1x^3y + a_{25}a_{44}a_{56}u_3x^1y + a_{25}a_{46}a_{54}u_1x^3y - a_{25}a_{46}a_{54}u_3x^1y + a_{26}a_{44}a_{55}u_1x^3y - \\
& a_{26}a_{44}a_{55}u_3x^1y - a_{26}a_{45}a_{54}u_1x^3y + a_{26}a_{45}a_{54}u_3x^1y - a_{34}a_{45}a_{56}u_1x^2y + a_{34}a_{45}a_{56}u_2x^1y + \\
& a_{34}a_{46}a_{55}u_1x^2y - a_{34}a_{46}a_{55}u_2x^1y + a_{35}a_{44}a_{56}u_1x^2y - a_{35}a_{44}a_{56}u_2x^1y - a_{35}a_{46}a_{54}u_1x^2y + \\
& a_{35}a_{46}a_{54}u_2x^1y - a_{36}a_{44}a_{55}u_1x^2y + a_{36}a_{44}a_{55}u_2x^1y + a_{36}a_{45}a_{54}u_1x^2y - a_{36}a_{45}a_{54}u_2x^1y
\end{aligned}$$

Columna: 1

$$\begin{aligned}
& a_{25}a_{36}u_4x^6y^5z - a_{25}a_{36}u_4x^5y^6z + a_{25}a_{36}u_5x^4y^6z - a_{25}a_{36}u_5x^6y^4z - a_{25}a_{36}u_6x^4y^5z + \\
& a_{25}a_{36}u_6x^5y^4z + a_{26}a_{35}u_4x^5y^6z - a_{26}a_{35}u_4x^6y^5z - a_{26}a_{35}u_5x^4y^6z + a_{26}a_{35}u_5x^6y^4z + \\
& a_{26}a_{35}u_6x^4y^5z - a_{26}a_{35}u_6x^5y^4z + a_{25}a_{46}u_3x^5y^6z - a_{25}a_{46}u_3x^6y^5z - a_{25}a_{46}u_5x^3y^6z +
\end{aligned}$$

$a_{25}a_{46}u_5x u_6y u_3z + a_{25}a_{46}u_6x u_3y u_5z - a_{25}a_{46}u_6x u_5y u_3z - a_{26}a_{45}u_3x u_5y u_6z + a_{26}a_{45}u_3x u_6y u_5z +$   
 $a_{26}a_{45}u_5x u_3y u_6z - a_{26}a_{45}u_5x u_6y u_3z - a_{26}a_{45}u_6x u_3y u_5z + a_{26}a_{45}u_6x u_5y u_3z - a_{25}a_{56}u_3x u_4y u_6z +$   
 $a_{25}a_{56}u_3x u_6y u_4z + a_{25}a_{56}u_4x u_3y u_6z - a_{25}a_{56}u_4x u_6y u_3z - a_{25}a_{56}u_6x u_3y u_4z + a_{25}a_{56}u_6x u_4y u_3z +$   
 $a_{26}a_{55}u_3x u_4y u_6z - a_{26}a_{55}u_3x u_6y u_4z - a_{26}a_{55}u_4x u_3y u_6z + a_{26}a_{55}u_4x u_6y u_3z + a_{26}a_{55}u_6x u_3y u_4z -$   
 $a_{26}a_{55}u_6x u_4y u_3z - a_{35}a_{46}u_2x u_5y u_6z + a_{35}a_{46}u_2x u_6y u_5z + a_{35}a_{46}u_5x u_2y u_6z - a_{35}a_{46}u_5x u_6y u_2z -$   
 $a_{35}a_{46}u_6x u_2y u_5z + a_{35}a_{46}u_6x u_5y u_2z + a_{36}a_{45}u_2x u_5y u_6z - a_{36}a_{45}u_2x u_6y u_5z - a_{36}a_{45}u_5x u_2y u_6z +$   
 $a_{36}a_{45}u_5x u_6y u_2z + a_{36}a_{45}u_6x u_2y u_5z - a_{36}a_{45}u_6x u_5y u_2z + a_{25}a_{66}u_3x u_4y u_5z - a_{25}a_{66}u_3x u_5y u_4z -$   
 $a_{25}a_{66}u_4x u_3y u_5z + a_{25}a_{66}u_4x u_5y u_3z + a_{25}a_{66}u_5x u_3y u_4z - a_{25}a_{66}u_5x u_4y u_3z - a_{26}a_{65}u_3x u_4y u_5z +$   
 $a_{26}a_{65}u_3x u_5y u_4z + a_{26}a_{65}u_4x u_3y u_5z - a_{26}a_{65}u_4x u_5y u_3z - a_{26}a_{65}u_5x u_3y u_4z + a_{26}a_{65}u_5x u_4y u_3z +$   
 $a_{35}a_{56}u_2x u_4y u_6z - a_{35}a_{56}u_2x u_6y u_4z - a_{35}a_{56}u_4x u_2y u_6z + a_{35}a_{56}u_4x u_6y u_2z + a_{35}a_{56}u_6x u_2y u_4z -$   
 $a_{35}a_{56}u_6x u_4y u_2z - a_{36}a_{55}u_2x u_4y u_6z + a_{36}a_{55}u_2x u_6y u_4z + a_{36}a_{55}u_4x u_2y u_6z - a_{36}a_{55}u_4x u_6y u_2z -$   
 $a_{36}a_{55}u_6x u_2y u_4z + a_{36}a_{55}u_6x u_4y u_2z - a_{35}a_{66}u_2x u_4y u_5z + a_{35}a_{66}u_2x u_5y u_4z + a_{35}a_{66}u_4x u_2y u_5z -$   
 $a_{35}a_{66}u_4x u_5y u_2z - a_{35}a_{66}u_5x u_2y u_4z + a_{35}a_{66}u_5x u_4y u_2z + a_{36}a_{65}u_2x u_4y u_5z - a_{36}a_{65}u_2x u_5y u_4z -$   
 $a_{36}a_{65}u_4x u_2y u_5z + a_{36}a_{65}u_4x u_5y u_2z + a_{36}a_{65}u_5x u_2y u_4z - a_{36}a_{65}u_5x u_4y u_2z - a_{45}a_{56}u_2x u_3y u_6z +$   
 $a_{45}a_{56}u_2x u_6y u_3z + a_{45}a_{56}u_3x u_2y u_6z - a_{45}a_{56}u_3x u_6y u_2z - a_{45}a_{56}u_6x u_2y u_3z + a_{45}a_{56}u_6x u_3y u_2z +$   
 $a_{46}a_{55}u_2x u_3y u_6z - a_{46}a_{55}u_2x u_6y u_3z - a_{46}a_{55}u_3x u_2y u_6z + a_{46}a_{55}u_3x u_6y u_2z + a_{46}a_{55}u_6x u_2y u_3z -$   
 $a_{46}a_{55}u_6x u_3y u_2z + a_{45}a_{66}u_2x u_3y u_5z - a_{45}a_{66}u_2x u_5y u_3z - a_{45}a_{66}u_3x u_2y u_5z + a_{45}a_{66}u_3x u_5y u_2z +$   
 $a_{45}a_{66}u_5x u_2y u_3z - a_{45}a_{66}u_5x u_3y u_2z - a_{46}a_{65}u_2x u_3y u_5z + a_{46}a_{65}u_2x u_5y u_3z + a_{46}a_{65}u_3x u_2y u_5z -$   
 $a_{46}a_{65}u_3x u_5y u_2z - a_{46}a_{65}u_5x u_2y u_3z + a_{46}a_{65}u_5x u_3y u_2z - a_{55}a_{66}u_2x u_3y u_4z + a_{55}a_{66}u_2x u_4y u_3z +$   
 $a_{55}a_{66}u_3x u_2y u_4z - a_{55}a_{66}u_3x u_4y u_2z - a_{55}a_{66}u_4x u_2y u_3z + a_{55}a_{66}u_4x u_3y u_2z + a_{56}a_{65}u_2x u_3y u_4z -$   
 $a_{56}a_{65}u_2x u_4y u_3z - a_{56}a_{65}u_3x u_2y u_4z + a_{56}a_{65}u_3x u_4y u_2z + a_{56}a_{65}u_4x u_2y u_3z - a_{56}a_{65}u_4x u_3y u_2z$

Columna: 2

$a_{15}a_{36}u_4x u_5y u_6z - a_{15}a_{36}u_4x u_6y u_5z - a_{15}a_{36}u_5x u_4y u_6z + a_{15}a_{36}u_5x u_6y u_4z + a_{15}a_{36}u_6x u_4y u_5z -$   
 $a_{15}a_{36}u_6x u_5y u_4z - a_{16}a_{35}u_4x u_5y u_6z + a_{16}a_{35}u_4x u_6y u_5z + a_{16}a_{35}u_5x u_4y u_6z - a_{16}a_{35}u_5x u_6y u_4z -$   
 $a_{16}a_{35}u_6x u_4y u_5z + a_{16}a_{35}u_6x u_5y u_4z - a_{15}a_{46}u_3x u_5y u_6z + a_{15}a_{46}u_3x u_6y u_5z + a_{15}a_{46}u_5x u_3y u_6z -$   
 $a_{15}a_{46}u_5x u_6y u_3z - a_{15}a_{46}u_6x u_3y u_5z + a_{15}a_{46}u_6x u_5y u_3z + a_{16}a_{45}u_3x u_5y u_6z - a_{16}a_{45}u_3x u_6y u_5z -$   
 $a_{16}a_{45}u_5x u_3y u_6z + a_{16}a_{45}u_5x u_6y u_3z + a_{16}a_{45}u_6x u_3y u_5z - a_{16}a_{45}u_6x u_5y u_3z + a_{15}a_{56}u_3x u_4y u_6z -$   
 $a_{15}a_{56}u_3x u_6y u_4z - a_{15}a_{56}u_4x u_3y u_6z + a_{15}a_{56}u_4x u_6y u_3z + a_{15}a_{56}u_6x u_3y u_4z - a_{15}a_{56}u_6x u_4y u_3z -$   
 $a_{16}a_{55}u_3x u_4y u_6z + a_{16}a_{55}u_3x u_6y u_4z + a_{16}a_{55}u_4x u_3y u_6z - a_{16}a_{55}u_4x u_6y u_3z - a_{16}a_{55}u_6x u_3y u_4z +$   
 $a_{16}a_{55}u_6x u_4y u_3z - a_{15}a_{66}u_3x u_4y u_5z + a_{15}a_{66}u_3x u_5y u_4z + a_{15}a_{66}u_4x u_3y u_5z - a_{15}a_{66}u_4x u_5y u_3z -$   
 $a_{15}a_{66}u_5x u_3y u_4z + a_{15}a_{66}u_5x u_4y u_3z + a_{16}a_{65}u_3x u_4y u_5z - a_{16}a_{65}u_3x u_5y u_4z - a_{16}a_{65}u_4x u_3y u_5z +$   
 $a_{16}a_{65}u_4x u_5y u_3z + a_{16}a_{65}u_5x u_3y u_4z - a_{16}a_{65}u_5x u_4y u_3z + a_{35}a_{46}u_1x u_5y u_6z - a_{35}a_{46}u_1x u_6y u_5z -$   
 $a_{35}a_{46}u_5x u_1y u_6z + a_{35}a_{46}u_5x u_6y u_1z + a_{35}a_{46}u_6x u_1y u_5z - a_{35}a_{46}u_6x u_5y u_1z - a_{36}a_{45}u_1x u_5y u_6z +$   
 $a_{36}a_{45}u_1x u_6y u_5z + a_{36}a_{45}u_5x u_1y u_6z - a_{36}a_{45}u_5x u_6y u_1z - a_{36}a_{45}u_6x u_1y u_5z + a_{36}a_{45}u_6x u_5y u_1z -$   
 $a_{35}a_{56}u_1x u_4y u_6z + a_{35}a_{56}u_1x u_6y u_4z + a_{35}a_{56}u_4x u_1y u_6z - a_{35}a_{56}u_4x u_6y u_1z - a_{35}a_{56}u_6x u_1y u_4z +$   
 $a_{35}a_{56}u_6x u_4y u_1z + a_{36}a_{55}u_1x u_4y u_6z - a_{36}a_{55}u_1x u_6y u_4z - a_{36}a_{55}u_4x u_1y u_6z + a_{36}a_{55}u_4x u_6y u_1z +$   
 $a_{36}a_{55}u_6x u_1y u_4z - a_{36}a_{55}u_6x u_4y u_1z + a_{35}a_{66}u_1x u_4y u_5z - a_{35}a_{66}u_1x u_5y u_4z - a_{35}a_{66}u_4x u_1y u_5z +$   
 $a_{35}a_{66}u_4x u_5y u_1z + a_{35}a_{66}u_5x u_1y u_4z - a_{35}a_{66}u_5x u_4y u_1z - a_{36}a_{65}u_1x u_4y u_5z + a_{36}a_{65}u_1x u_5y u_4z +$   
 $a_{36}a_{65}u_4x u_1y u_5z - a_{36}a_{65}u_4x u_5y u_1z - a_{36}a_{65}u_5x u_1y u_4z + a_{36}a_{65}u_5x u_4y u_1z + a_{45}a_{56}u_1x u_3y u_6z -$   
 $a_{45}a_{56}u_1x u_6y u_3z - a_{45}a_{56}u_3x u_1y u_6z + a_{45}a_{56}u_3x u_6y u_1z + a_{45}a_{56}u_6x u_1y u_3z - a_{45}a_{56}u_6x u_3y u_1z -$   
 $a_{46}a_{55}u_1x u_3y u_6z + a_{46}a_{55}u_1x u_6y u_3z + a_{46}a_{55}u_3x u_1y u_6z - a_{46}a_{55}u_3x u_6y u_1z - a_{46}a_{55}u_6x u_1y u_3z +$   
 $a_{46}a_{55}u_6x u_3y u_1z - a_{45}a_{66}u_1x u_3y u_5z + a_{45}a_{66}u_1x u_5y u_3z + a_{45}a_{66}u_3x u_1y u_5z - a_{45}a_{66}u_3x u_5y u_1z -$   
 $a_{45}a_{66}u_5x u_1y u_3z + a_{45}a_{66}u_5x u_3y u_1z + a_{46}a_{65}u_1x u_3y u_5z - a_{46}a_{65}u_1x u_5y u_3z - a_{46}a_{65}u_3x u_1y u_5z +$



$a46*a65*u3x*u5y*u1z + a46*a65*u5x*u1y*u3z - a46*a65*u5x*u3y*u1z + a55*a66*u1x*u3y*u4z - a55*a66*u1x*u4y*u3z -$   
 $a55*a66*u3x*u1y*u4z + a55*a66*u3x*u4y*u1z + a55*a66*u4x*u1y*u3z - a55*a66*u4x*u3y*u1z - a56*a65*u1x*u3y*u4z +$   
 $a56*a65*u1x*u4y*u3z + a56*a65*u3x*u1y*u4z - a56*a65*u3x*u4y*u1z - a56*a65*u4x*u1y*u3z + a56*a65*u4x*u3y*u1z$

Columna: 3

$a15*a26*u4x*u6y*u5z - a15*a26*u4x*u5y*u6z + a15*a26*u5x*u4y*u6z - a15*a26*u5x*u6y*u4z - a15*a26*u6x*u4y*u5z +$   
 $a15*a26*u6x*u5y*u4z + a16*a25*u4x*u5y*u6z - a16*a25*u4x*u6y*u5z - a16*a25*u5x*u4y*u6z + a16*a25*u5x*u6y*u4z +$   
 $a16*a25*u6x*u4y*u5z - a16*a25*u6x*u5y*u4z + a15*a46*u2x*u5y*u6z - a15*a46*u2x*u6y*u5z - a15*a46*u5x*u2y*u6z +$   
 $a15*a46*u5x*u6y*u2z + a15*a46*u6x*u2y*u5z - a15*a46*u6x*u5y*u2z - a16*a45*u2x*u5y*u6z + a16*a45*u2x*u6y*u5z +$   
 $a16*a45*u5x*u2y*u6z - a16*a45*u5x*u6y*u2z - a16*a45*u6x*u2y*u5z + a16*a45*u6x*u5y*u2z - a15*a56*u2x*u4y*u6z +$   
 $a15*a56*u2x*u6y*u4z + a15*a56*u4x*u2y*u6z - a15*a56*u4x*u6y*u2z - a15*a56*u6x*u2y*u4z + a15*a56*u6x*u4y*u2z +$   
 $a16*a55*u2x*u4y*u6z - a16*a55*u2x*u6y*u4z - a16*a55*u4x*u2y*u6z + a16*a55*u4x*u6y*u2z + a16*a55*u6x*u2y*u4z -$   
 $a16*a55*u6x*u4y*u2z - a25*a46*u1x*u5y*u6z + a25*a46*u1x*u6y*u5z + a25*a46*u5x*u1y*u6z - a25*a46*u5x*u6y*u1z -$   
 $a25*a46*u6x*u1y*u5z + a25*a46*u6x*u5y*u1z + a26*a45*u1x*u5y*u6z - a26*a45*u1x*u6y*u5z - a26*a45*u5x*u1y*u6z +$   
 $a26*a45*u5x*u6y*u1z + a26*a45*u6x*u1y*u5z - a26*a45*u6x*u5y*u1z + a15*a66*u2x*u4y*u5z - a15*a66*u2x*u5y*u4z -$   
 $a15*a66*u4x*u2y*u5z + a15*a66*u4x*u5y*u2z + a15*a66*u5x*u2y*u4z - a15*a66*u5x*u4y*u2z - a16*a65*u2x*u4y*u5z +$   
 $a16*a65*u2x*u5y*u4z + a16*a65*u4x*u2y*u5z - a16*a65*u4x*u5y*u2z - a16*a65*u5x*u2y*u4z + a16*a65*u5x*u4y*u2z +$   
 $a25*a56*u1x*u4y*u6z - a25*a56*u1x*u6y*u4z - a25*a56*u4x*u1y*u6z + a25*a56*u4x*u6y*u1z + a25*a56*u6x*u1y*u4z -$   
 $a25*a56*u6x*u4y*u1z - a26*a55*u1x*u4y*u6z + a26*a55*u1x*u6y*u4z + a26*a55*u4x*u1y*u6z - a26*a55*u4x*u6y*u1z -$   
 $a26*a55*u6x*u1y*u4z + a26*a55*u6x*u4y*u1z - a25*a66*u1x*u4y*u5z + a25*a66*u1x*u5y*u4z + a25*a66*u4x*u1y*u5z -$   
 $a25*a66*u4x*u5y*u1z - a25*a66*u5x*u1y*u4z + a25*a66*u5x*u4y*u1z + a26*a65*u1x*u4y*u5z - a26*a65*u1x*u5y*u4z -$   
 $a26*a65*u4x*u1y*u5z + a26*a65*u4x*u5y*u1z + a26*a65*u5x*u1y*u4z - a26*a65*u5x*u4y*u1z - a45*a56*u1x*u2y*u6z +$   
 $a45*a56*u1x*u6y*u2z + a45*a56*u2x*u1y*u6z - a45*a56*u2x*u6y*u1z - a45*a56*u6x*u1y*u2z + a45*a56*u6x*u2y*u1z +$   
 $a46*a55*u1x*u2y*u6z - a46*a55*u1x*u6y*u2z - a46*a55*u2x*u1y*u6z + a46*a55*u2x*u6y*u1z + a46*a55*u6x*u1y*u2z -$   
 $a46*a55*u6x*u2y*u1z + a45*a66*u1x*u2y*u5z - a45*a66*u1x*u5y*u2z - a45*a66*u2x*u1y*u5z + a45*a66*u2x*u5y*u1z +$   
 $a45*a66*u5x*u1y*u2z - a45*a66*u5x*u2y*u1z - a46*a65*u1x*u2y*u5z + a46*a65*u1x*u5y*u2z + a46*a65*u2x*u1y*u5z -$   
 $a46*a65*u2x*u5y*u1z - a46*a65*u5x*u1y*u2z + a46*a65*u5x*u2y*u1z - a55*a66*u1x*u2y*u4z + a55*a66*u1x*u4y*u2z +$   
 $a55*a66*u2x*u1y*u4z - a55*a66*u2x*u4y*u1z - a55*a66*u4x*u1y*u2z + a55*a66*u4x*u2y*u1z + a56*a65*u1x*u2y*u4z -$   
 $a56*a65*u1x*u4y*u2z - a56*a65*u2x*u1y*u4z + a56*a65*u2x*u4y*u1z + a56*a65*u4x*u1y*u2z - a56*a65*u4x*u2y*u1z$

Columna: 4

$a15*a26*u3x*u5y*u6z - a15*a26*u3x*u6y*u5z - a15*a26*u5x*u3y*u6z + a15*a26*u5x*u6y*u3z + a15*a26*u6x*u3y*u5z -$   
 $a15*a26*u6x*u5y*u3z - a16*a25*u3x*u5y*u6z + a16*a25*u3x*u6y*u5z + a16*a25*u5x*u3y*u6z - a16*a25*u5x*u6y*u3z -$   
 $a16*a25*u6x*u3y*u5z + a16*a25*u6x*u5y*u3z - a15*a36*u2x*u5y*u6z + a15*a36*u2x*u6y*u5z + a15*a36*u5x*u2y*u6z -$   
 $a15*a36*u5x*u6y*u2z - a15*a36*u6x*u2y*u5z + a15*a36*u6x*u5y*u2z + a16*a35*u2x*u5y*u6z - a16*a35*u2x*u6y*u5z -$   
 $a16*a35*u5x*u2y*u6z + a16*a35*u5x*u6y*u2z + a16*a35*u6x*u2y*u5z - a16*a35*u6x*u5y*u2z + a25*a36*u1x*u5y*u6z -$   
 $a25*a36*u1x*u6y*u5z - a25*a36*u5x*u1y*u6z + a25*a36*u5x*u6y*u1z + a25*a36*u6x*u1y*u5z - a25*a36*u6x*u5y*u1z -$   
 $a26*a35*u1x*u5y*u6z + a26*a35*u1x*u6y*u5z + a26*a35*u5x*u1y*u6z - a26*a35*u5x*u6y*u1z - a26*a35*u6x*u1y*u5z +$   
 $a26*a35*u6x*u5y*u1z + a15*a56*u2x*u3y*u6z - a15*a56*u2x*u6y*u3z - a15*a56*u3x*u2y*u6z + a15*a56*u3x*u6y*u2z +$   
 $a15*a56*u6x*u2y*u3z - a15*a56*u6x*u3y*u2z - a16*a55*u2x*u3y*u6z + a16*a55*u2x*u6y*u3z + a16*a55*u3x*u2y*u6z -$   
 $a16*a55*u3x*u6y*u2z - a16*a55*u6x*u2y*u3z + a16*a55*u6x*u3y*u2z - a15*a66*u2x*u3y*u5z + a15*a66*u2x*u5y*u3z +$   
 $a15*a66*u3x*u2y*u5z - a15*a66*u3x*u5y*u2z - a15*a66*u5x*u2y*u3z + a15*a66*u5x*u3y*u2z + a16*a65*u2x*u3y*u5z -$   
 $a16*a65*u2x*u5y*u3z - a16*a65*u3x*u2y*u5z + a16*a65*u3x*u5y*u2z + a16*a65*u5x*u2y*u3z - a16*a65*u5x*u3y*u2z -$



$a_{15}a_{36}u_4x^*u_5y^*u_2z - a_{15}a_{36}u_5x^*u_2y^*u_4z + a_{15}a_{36}u_5x^*u_4y^*u_2z + a_{16}a_{35}u_2x^*u_4y^*u_5z - a_{16}a_{35}u_2x^*u_5y^*u_4z -$   
 $a_{16}a_{35}u_4x^*u_2y^*u_5z + a_{16}a_{35}u_4x^*u_5y^*u_2z + a_{16}a_{35}u_5x^*u_2y^*u_4z - a_{16}a_{35}u_5x^*u_4y^*u_2z + a_{15}a_{46}u_2x^*u_3y^*u_5z -$   
 $a_{15}a_{46}u_2x^*u_5y^*u_3z - a_{15}a_{46}u_3x^*u_2y^*u_5z + a_{15}a_{46}u_3x^*u_5y^*u_2z + a_{15}a_{46}u_5x^*u_2y^*u_3z - a_{15}a_{46}u_5x^*u_3y^*u_2z -$   
 $a_{16}a_{45}u_2x^*u_3y^*u_5z + a_{16}a_{45}u_2x^*u_5y^*u_3z + a_{16}a_{45}u_3x^*u_2y^*u_5z - a_{16}a_{45}u_3x^*u_5y^*u_2z - a_{16}a_{45}u_5x^*u_2y^*u_3z +$   
 $a_{16}a_{45}u_5x^*u_3y^*u_2z + a_{25}a_{36}u_1x^*u_4y^*u_5z - a_{25}a_{36}u_1x^*u_5y^*u_4z - a_{25}a_{36}u_4x^*u_1y^*u_5z + a_{25}a_{36}u_4x^*u_5y^*u_1z +$   
 $a_{25}a_{36}u_5x^*u_1y^*u_4z - a_{25}a_{36}u_5x^*u_4y^*u_1z - a_{26}a_{35}u_1x^*u_4y^*u_5z + a_{26}a_{35}u_1x^*u_5y^*u_4z + a_{26}a_{35}u_4x^*u_1y^*u_5z -$   
 $a_{26}a_{35}u_4x^*u_5y^*u_1z - a_{26}a_{35}u_5x^*u_1y^*u_4z + a_{26}a_{35}u_5x^*u_4y^*u_1z - a_{15}a_{56}u_2x^*u_3y^*u_4z + a_{15}a_{56}u_2x^*u_4y^*u_3z +$   
 $a_{15}a_{56}u_3x^*u_2y^*u_4z - a_{15}a_{56}u_3x^*u_4y^*u_2z - a_{15}a_{56}u_4x^*u_2y^*u_3z + a_{15}a_{56}u_4x^*u_3y^*u_2z + a_{16}a_{55}u_2x^*u_3y^*u_4z -$   
 $a_{16}a_{55}u_2x^*u_4y^*u_3z - a_{16}a_{55}u_3x^*u_2y^*u_4z + a_{16}a_{55}u_3x^*u_4y^*u_2z + a_{16}a_{55}u_4x^*u_2y^*u_3z - a_{16}a_{55}u_4x^*u_3y^*u_2z -$   
 $a_{25}a_{46}u_1x^*u_3y^*u_5z + a_{25}a_{46}u_1x^*u_5y^*u_3z + a_{25}a_{46}u_3x^*u_1y^*u_5z - a_{25}a_{46}u_3x^*u_5y^*u_1z - a_{25}a_{46}u_5x^*u_1y^*u_3z +$   
 $a_{25}a_{46}u_5x^*u_3y^*u_1z + a_{26}a_{45}u_1x^*u_3y^*u_5z - a_{26}a_{45}u_1x^*u_5y^*u_3z - a_{26}a_{45}u_3x^*u_1y^*u_5z + a_{26}a_{45}u_3x^*u_5y^*u_1z +$   
 $a_{26}a_{45}u_5x^*u_1y^*u_3z - a_{26}a_{45}u_5x^*u_3y^*u_1z + a_{25}a_{56}u_1x^*u_3y^*u_4z - a_{25}a_{56}u_1x^*u_4y^*u_3z - a_{25}a_{56}u_3x^*u_1y^*u_4z +$   
 $a_{25}a_{56}u_3x^*u_4y^*u_1z + a_{25}a_{56}u_4x^*u_1y^*u_3z - a_{25}a_{56}u_4x^*u_3y^*u_1z - a_{26}a_{55}u_1x^*u_3y^*u_4z + a_{26}a_{55}u_1x^*u_4y^*u_3z +$   
 $a_{26}a_{55}u_3x^*u_1y^*u_4z - a_{26}a_{55}u_3x^*u_4y^*u_1z - a_{26}a_{55}u_4x^*u_1y^*u_3z + a_{26}a_{55}u_4x^*u_3y^*u_1z + a_{35}a_{46}u_1x^*u_2y^*u_5z -$   
 $a_{35}a_{46}u_1x^*u_5y^*u_2z - a_{35}a_{46}u_2x^*u_1y^*u_5z + a_{35}a_{46}u_2x^*u_5y^*u_1z + a_{35}a_{46}u_5x^*u_1y^*u_2z - a_{35}a_{46}u_5x^*u_2y^*u_1z -$   
 $a_{36}a_{45}u_1x^*u_2y^*u_5z + a_{36}a_{45}u_1x^*u_5y^*u_2z + a_{36}a_{45}u_2x^*u_1y^*u_5z - a_{36}a_{45}u_2x^*u_5y^*u_1z - a_{36}a_{45}u_5x^*u_1y^*u_2z +$   
 $a_{36}a_{45}u_5x^*u_2y^*u_1z - a_{35}a_{56}u_1x^*u_2y^*u_4z + a_{35}a_{56}u_1x^*u_4y^*u_2z + a_{35}a_{56}u_2x^*u_1y^*u_4z - a_{35}a_{56}u_2x^*u_4y^*u_1z -$   
 $a_{35}a_{56}u_4x^*u_1y^*u_2z + a_{35}a_{56}u_4x^*u_2y^*u_1z + a_{36}a_{55}u_1x^*u_2y^*u_4z - a_{36}a_{55}u_1x^*u_4y^*u_2z - a_{36}a_{55}u_2x^*u_1y^*u_4z +$   
 $a_{36}a_{55}u_2x^*u_4y^*u_1z + a_{36}a_{55}u_4x^*u_1y^*u_2z - a_{36}a_{55}u_4x^*u_2y^*u_1z + a_{45}a_{56}u_1x^*u_2y^*u_3z - a_{45}a_{56}u_1x^*u_3y^*u_2z -$   
 $a_{45}a_{56}u_2x^*u_1y^*u_3z + a_{45}a_{56}u_2x^*u_3y^*u_1z + a_{45}a_{56}u_3x^*u_1y^*u_2z - a_{45}a_{56}u_3x^*u_2y^*u_1z - a_{46}a_{55}u_1x^*u_2y^*u_3z +$   
 $a_{46}a_{55}u_1x^*u_3y^*u_2z + a_{46}a_{55}u_2x^*u_1y^*u_3z - a_{46}a_{55}u_2x^*u_3y^*u_1z - a_{46}a_{55}u_3x^*u_1y^*u_2z + a_{46}a_{55}u_3x^*u_2y^*u_1z$

Columna: 1

$a_{24}a_{36}u_4x^*u_5y^*u_6z - a_{24}a_{36}u_4x^*u_6y^*u_5z - a_{24}a_{36}u_5x^*u_4y^*u_6z + a_{24}a_{36}u_5x^*u_6y^*u_4z + a_{24}a_{36}u_6x^*u_4y^*u_5z -$   
 $a_{24}a_{36}u_6x^*u_5y^*u_4z - a_{26}a_{34}u_4x^*u_5y^*u_6z + a_{26}a_{34}u_4x^*u_6y^*u_5z + a_{26}a_{34}u_5x^*u_4y^*u_6z - a_{26}a_{34}u_5x^*u_6y^*u_4z -$   
 $a_{26}a_{34}u_6x^*u_4y^*u_5z + a_{26}a_{34}u_6x^*u_5y^*u_4z - a_{24}a_{46}u_3x^*u_5y^*u_6z + a_{24}a_{46}u_3x^*u_6y^*u_5z + a_{24}a_{46}u_5x^*u_3y^*u_6z -$   
 $a_{24}a_{46}u_5x^*u_6y^*u_3z - a_{24}a_{46}u_6x^*u_3y^*u_5z + a_{24}a_{46}u_6x^*u_5y^*u_3z + a_{26}a_{44}u_3x^*u_5y^*u_6z - a_{26}a_{44}u_3x^*u_6y^*u_5z -$   
 $a_{26}a_{44}u_5x^*u_3y^*u_6z + a_{26}a_{44}u_5x^*u_6y^*u_3z + a_{26}a_{44}u_6x^*u_3y^*u_5z - a_{26}a_{44}u_6x^*u_5y^*u_3z + a_{24}a_{56}u_3x^*u_4y^*u_6z -$   
 $a_{24}a_{56}u_3x^*u_6y^*u_4z - a_{24}a_{56}u_4x^*u_3y^*u_6z + a_{24}a_{56}u_4x^*u_6y^*u_3z + a_{24}a_{56}u_6x^*u_3y^*u_4z - a_{24}a_{56}u_6x^*u_4y^*u_3z -$   
 $a_{26}a_{54}u_3x^*u_4y^*u_6z + a_{26}a_{54}u_3x^*u_6y^*u_4z + a_{26}a_{54}u_4x^*u_3y^*u_6z - a_{26}a_{54}u_4x^*u_6y^*u_3z - a_{26}a_{54}u_6x^*u_3y^*u_4z +$   
 $a_{26}a_{54}u_6x^*u_4y^*u_3z + a_{34}a_{46}u_2x^*u_5y^*u_6z - a_{34}a_{46}u_2x^*u_6y^*u_5z - a_{34}a_{46}u_5x^*u_2y^*u_6z + a_{34}a_{46}u_5x^*u_6y^*u_2z +$   
 $a_{34}a_{46}u_6x^*u_2y^*u_5z - a_{34}a_{46}u_6x^*u_5y^*u_2z - a_{36}a_{44}u_2x^*u_5y^*u_6z + a_{36}a_{44}u_2x^*u_6y^*u_5z + a_{36}a_{44}u_5x^*u_2y^*u_6z -$   
 $a_{36}a_{44}u_5x^*u_6y^*u_2z - a_{36}a_{44}u_6x^*u_2y^*u_5z + a_{36}a_{44}u_6x^*u_5y^*u_2z - a_{24}a_{66}u_3x^*u_4y^*u_5z + a_{24}a_{66}u_3x^*u_5y^*u_4z +$   
 $a_{24}a_{66}u_4x^*u_3y^*u_5z - a_{24}a_{66}u_4x^*u_5y^*u_3z - a_{24}a_{66}u_5x^*u_3y^*u_4z + a_{24}a_{66}u_5x^*u_4y^*u_3z + a_{26}a_{64}u_3x^*u_4y^*u_5z -$   
 $a_{26}a_{64}u_3x^*u_5y^*u_4z - a_{26}a_{64}u_4x^*u_3y^*u_5z + a_{26}a_{64}u_4x^*u_5y^*u_3z + a_{26}a_{64}u_5x^*u_3y^*u_4z - a_{26}a_{64}u_5x^*u_4y^*u_3z -$   
 $a_{34}a_{56}u_2x^*u_4y^*u_6z + a_{34}a_{56}u_2x^*u_6y^*u_4z + a_{34}a_{56}u_4x^*u_2y^*u_6z - a_{34}a_{56}u_4x^*u_6y^*u_2z - a_{34}a_{56}u_6x^*u_2y^*u_4z +$   
 $a_{34}a_{56}u_6x^*u_4y^*u_2z + a_{36}a_{54}u_2x^*u_4y^*u_6z - a_{36}a_{54}u_2x^*u_6y^*u_4z - a_{36}a_{54}u_4x^*u_2y^*u_6z + a_{36}a_{54}u_4x^*u_6y^*u_2z +$   
 $a_{36}a_{54}u_6x^*u_2y^*u_4z - a_{36}a_{54}u_6x^*u_4y^*u_2z + a_{34}a_{66}u_2x^*u_4y^*u_5z - a_{34}a_{66}u_2x^*u_5y^*u_4z - a_{34}a_{66}u_4x^*u_2y^*u_5z +$   
 $a_{34}a_{66}u_4x^*u_5y^*u_2z + a_{34}a_{66}u_5x^*u_2y^*u_4z - a_{34}a_{66}u_5x^*u_4y^*u_2z - a_{36}a_{64}u_2x^*u_4y^*u_5z + a_{36}a_{64}u_2x^*u_5y^*u_4z +$   
 $a_{36}a_{64}u_4x^*u_2y^*u_5z - a_{36}a_{64}u_4x^*u_5y^*u_2z - a_{36}a_{64}u_5x^*u_2y^*u_4z + a_{36}a_{64}u_5x^*u_4y^*u_2z + a_{44}a_{56}u_2x^*u_3y^*u_6z -$   
 $a_{44}a_{56}u_2x^*u_6y^*u_3z - a_{44}a_{56}u_3x^*u_2y^*u_6z + a_{44}a_{56}u_3x^*u_6y^*u_2z + a_{44}a_{56}u_6x^*u_2y^*u_3z - a_{44}a_{56}u_6x^*u_3y^*u_2z -$   
 $a_{46}a_{54}u_2x^*u_3y^*u_6z + a_{46}a_{54}u_2x^*u_6y^*u_3z + a_{46}a_{54}u_3x^*u_2y^*u_6z - a_{46}a_{54}u_3x^*u_6y^*u_2z - a_{46}a_{54}u_6x^*u_2y^*u_3z +$   
 $a_{46}a_{54}u_6x^*u_3y^*u_2z - a_{44}a_{66}u_2x^*u_3y^*u_5z + a_{44}a_{66}u_2x^*u_5y^*u_3z + a_{44}a_{66}u_3x^*u_2y^*u_5z - a_{44}a_{66}u_3x^*u_5y^*u_2z -$   
 $a_{44}a_{66}u_5x^*u_2y^*u_3z + a_{44}a_{66}u_5x^*u_3y^*u_2z + a_{46}a_{64}u_2x^*u_3y^*u_5z - a_{46}a_{64}u_2x^*u_5y^*u_3z - a_{46}a_{64}u_3x^*u_2y^*u_5z +$

$$\begin{aligned}
& a46*a64*u3x*u5y*u2z + a46*a64*u5x*u2y*u3z - a46*a64*u5x*u3y*u2z + a54*a66*u2x*u3y*u4z - a54*a66*u2x*u4y*u3z - \\
& a54*a66*u3x*u2y*u4z + a54*a66*u3x*u4y*u2z + a54*a66*u4x*u2y*u3z - a54*a66*u4x*u3y*u2z - a56*a64*u2x*u3y*u4z + \\
& a56*a64*u2x*u4y*u3z + a56*a64*u3x*u2y*u4z - a56*a64*u3x*u4y*u2z - a56*a64*u4x*u2y*u3z + a56*a64*u4x*u3y*u2z
\end{aligned}$$

Columna: 2

$$\begin{aligned}
& a14*a36*u4x*u6y*u5z - a14*a36*u4x*u5y*u6z + a14*a36*u5x*u4y*u6z - a14*a36*u5x*u6y*u4z - a14*a36*u6x*u4y*u5z + \\
& a14*a36*u6x*u5y*u4z + a16*a34*u4x*u5y*u6z - a16*a34*u4x*u6y*u5z - a16*a34*u5x*u4y*u6z + a16*a34*u5x*u6y*u4z + \\
& a16*a34*u6x*u4y*u5z - a16*a34*u6x*u5y*u4z + a14*a46*u3x*u5y*u6z - a14*a46*u3x*u6y*u5z - a14*a46*u5x*u3y*u6z + \\
& a14*a46*u5x*u6y*u3z + a14*a46*u6x*u3y*u5z - a14*a46*u6x*u5y*u3z - a16*a44*u3x*u5y*u6z + a16*a44*u3x*u6y*u5z + \\
& a16*a44*u5x*u3y*u6z - a16*a44*u5x*u6y*u3z - a16*a44*u6x*u3y*u5z + a16*a44*u6x*u5y*u3z - a14*a56*u3x*u4y*u6z + \\
& a14*a56*u3x*u6y*u4z + a14*a56*u4x*u3y*u6z - a14*a56*u4x*u6y*u3z - a14*a56*u6x*u3y*u4z + a14*a56*u6x*u4y*u3z + \\
& a16*a54*u3x*u4y*u6z - a16*a54*u3x*u6y*u4z - a16*a54*u4x*u3y*u6z + a16*a54*u4x*u6y*u3z + a16*a54*u6x*u3y*u4z - \\
& a16*a54*u6x*u4y*u3z + a14*a66*u3x*u4y*u5z - a14*a66*u3x*u5y*u4z - a14*a66*u4x*u3y*u5z + a14*a66*u4x*u5y*u3z + \\
& a14*a66*u5x*u3y*u4z - a14*a66*u5x*u4y*u3z - a16*a64*u3x*u4y*u5z + a16*a64*u3x*u5y*u4z + a16*a64*u4x*u3y*u5z - \\
& a16*a64*u4x*u5y*u3z - a16*a64*u5x*u3y*u4z + a16*a64*u5x*u4y*u3z - a34*a46*u1x*u5y*u6z + a34*a46*u1x*u6y*u5z + \\
& a34*a46*u5x*u1y*u6z - a34*a46*u5x*u6y*u1z - a34*a46*u6x*u1y*u5z + a34*a46*u6x*u5y*u1z + a36*a44*u1x*u5y*u6z - \\
& a36*a44*u1x*u6y*u5z - a36*a44*u5x*u1y*u6z + a36*a44*u5x*u6y*u1z + a36*a44*u6x*u1y*u5z - a36*a44*u6x*u5y*u1z + \\
& a34*a56*u1x*u4y*u6z - a34*a56*u1x*u6y*u4z - a34*a56*u4x*u1y*u6z + a34*a56*u4x*u6y*u1z + a34*a56*u6x*u1y*u4z - \\
& a34*a56*u6x*u4y*u1z - a36*a54*u1x*u4y*u6z + a36*a54*u1x*u6y*u4z + a36*a54*u4x*u1y*u6z - a36*a54*u4x*u6y*u1z - \\
& a36*a54*u6x*u1y*u4z + a36*a54*u6x*u4y*u1z - a34*a66*u1x*u4y*u5z + a34*a66*u1x*u5y*u4z + a34*a66*u4x*u1y*u5z - \\
& a34*a66*u4x*u5y*u1z - a34*a66*u5x*u1y*u4z + a34*a66*u5x*u4y*u1z + a36*a64*u1x*u4y*u5z - a36*a64*u1x*u5y*u4z - \\
& a36*a64*u4x*u1y*u5z + a36*a64*u4x*u5y*u1z + a36*a64*u5x*u1y*u4z - a36*a64*u5x*u4y*u1z - a44*a56*u1x*u3y*u6z + \\
& a44*a56*u1x*u6y*u3z + a44*a56*u3x*u1y*u6z - a44*a56*u3x*u6y*u1z - a44*a56*u6x*u1y*u3z + a44*a56*u6x*u3y*u1z + \\
& a46*a54*u1x*u3y*u6z - a46*a54*u1x*u6y*u3z - a46*a54*u3x*u1y*u6z + a46*a54*u3x*u6y*u1z + a46*a54*u6x*u1y*u3z - \\
& a46*a54*u6x*u3y*u1z + a44*a66*u1x*u3y*u5z - a44*a66*u1x*u5y*u3z - a44*a66*u3x*u1y*u5z + a44*a66*u3x*u5y*u1z + \\
& a44*a66*u5x*u1y*u3z - a44*a66*u5x*u3y*u1z - a46*a64*u1x*u3y*u5z + a46*a64*u1x*u5y*u3z + a46*a64*u3x*u1y*u5z - \\
& a46*a64*u3x*u5y*u1z - a46*a64*u5x*u1y*u3z + a46*a64*u5x*u3y*u1z - a54*a66*u1x*u3y*u4z + a54*a66*u1x*u4y*u3z + \\
& a54*a66*u3x*u1y*u4z - a54*a66*u3x*u4y*u1z - a54*a66*u4x*u1y*u3z + a54*a66*u4x*u3y*u1z + a56*a64*u1x*u3y*u4z - \\
& a56*a64*u1x*u4y*u3z - a56*a64*u3x*u1y*u4z + a56*a64*u3x*u4y*u1z + a56*a64*u4x*u1y*u3z - a56*a64*u4x*u3y*u1z
\end{aligned}$$

Columna: 3

$$\begin{aligned}
& a14*a26*u4x*u5y*u6z - a14*a26*u4x*u6y*u5z - a14*a26*u5x*u4y*u6z + a14*a26*u5x*u6y*u4z + a14*a26*u6x*u4y*u5z - \\
& a14*a26*u6x*u5y*u4z - a16*a24*u4x*u5y*u6z + a16*a24*u4x*u6y*u5z + a16*a24*u5x*u4y*u6z - a16*a24*u5x*u6y*u4z - \\
& a16*a24*u6x*u4y*u5z + a16*a24*u6x*u5y*u4z - a14*a46*u2x*u5y*u6z + a14*a46*u2x*u6y*u5z + a14*a46*u5x*u2y*u6z - \\
& a14*a46*u5x*u6y*u2z - a14*a46*u6x*u2y*u5z + a14*a46*u6x*u5y*u2z + a16*a44*u2x*u5y*u6z - a16*a44*u2x*u6y*u5z - \\
& a16*a44*u5x*u2y*u6z + a16*a44*u5x*u6y*u2z + a16*a44*u6x*u2y*u5z - a16*a44*u6x*u5y*u2z + a14*a56*u2x*u4y*u6z - \\
& a14*a56*u2x*u6y*u4z - a14*a56*u4x*u2y*u6z + a14*a56*u4x*u6y*u2z + a14*a56*u6x*u2y*u4z - a14*a56*u6x*u4y*u2z - \\
& a16*a54*u2x*u4y*u6z + a16*a54*u2x*u6y*u4z + a16*a54*u4x*u2y*u6z - a16*a54*u4x*u6y*u2z - a16*a54*u6x*u2y*u4z + \\
& a16*a54*u6x*u4y*u2z + a24*a46*u1x*u5y*u6z - a24*a46*u1x*u6y*u5z - a24*a46*u5x*u1y*u6z + a24*a46*u5x*u6y*u1z + \\
& a24*a46*u6x*u1y*u5z - a24*a46*u6x*u5y*u1z - a26*a44*u1x*u5y*u6z + a26*a44*u1x*u6y*u5z + a26*a44*u5x*u1y*u6z - \\
& a26*a44*u5x*u6y*u1z - a26*a44*u6x*u1y*u5z + a26*a44*u6x*u5y*u1z - a14*a66*u2x*u4y*u5z + a14*a66*u2x*u5y*u4z + \\
& a14*a66*u4x*u2y*u5z - a14*a66*u4x*u5y*u2z - a14*a66*u5x*u2y*u4z + a14*a66*u5x*u4y*u2z + a16*a64*u2x*u4y*u5z - \\
& a16*a64*u2x*u5y*u4z - a16*a64*u4x*u2y*u5z + a16*a64*u4x*u5y*u2z + a16*a64*u5x*u2y*u4z - a16*a64*u5x*u4y*u2z -
\end{aligned}$$





$$\begin{aligned}
& a36*a54*u2x*u4y*u1z - a36*a54*u4x*u1y*u2z + a36*a54*u4x*u2y*u1z - a44*a56*u1x*u2y*u3z + a44*a56*u1x*u3y*u2z + \\
& a44*a56*u2x*u1y*u3z - a44*a56*u2x*u3y*u1z - a44*a56*u3x*u1y*u2z + a44*a56*u3x*u2y*u1z + a46*a54*u1x*u2y*u3z - \\
& a46*a54*u1x*u3y*u2z - a46*a54*u2x*u1y*u3z + a46*a54*u2x*u3y*u1z + a46*a54*u3x*u1y*u2z - a46*a54*u3x*u2y*u1z
\end{aligned}$$

Columna: 1

$$\begin{aligned}
& a24*a35*u4x*u6y*u5z - a24*a35*u4x*u5y*u6z + a24*a35*u5x*u4y*u6z - a24*a35*u5x*u6y*u4z - a24*a35*u6x*u4y*u5z + \\
& a24*a35*u6x*u5y*u4z + a25*a34*u4x*u5y*u6z - a25*a34*u4x*u6y*u5z - a25*a34*u5x*u4y*u6z + a25*a34*u5x*u6y*u4z + \\
& a25*a34*u6x*u4y*u5z - a25*a34*u6x*u5y*u4z + a24*a45*u3x*u5y*u6z - a24*a45*u3x*u6y*u5z - a24*a45*u5x*u3y*u6z + \\
& a24*a45*u5x*u6y*u3z + a24*a45*u6x*u3y*u5z - a24*a45*u6x*u5y*u3z - a25*a44*u3x*u5y*u6z + a25*a44*u3x*u6y*u5z + \\
& a25*a44*u5x*u3y*u6z - a25*a44*u5x*u6y*u3z - a25*a44*u6x*u3y*u5z + a25*a44*u6x*u5y*u3z - a24*a55*u3x*u4y*u6z + \\
& a24*a55*u3x*u6y*u4z + a24*a55*u4x*u3y*u6z - a24*a55*u4x*u6y*u3z - a24*a55*u6x*u3y*u4z + a24*a55*u6x*u4y*u3z + \\
& a25*a54*u3x*u4y*u6z - a25*a54*u3x*u6y*u4z - a25*a54*u4x*u3y*u6z + a25*a54*u4x*u6y*u3z + a25*a54*u6x*u3y*u4z - \\
& a25*a54*u6x*u4y*u3z - a34*a45*u2x*u5y*u6z + a34*a45*u2x*u6y*u5z + a34*a45*u5x*u2y*u6z - a34*a45*u5x*u6y*u2z - \\
& a34*a45*u6x*u2y*u5z + a34*a45*u6x*u5y*u2z + a35*a44*u2x*u5y*u6z - a35*a44*u2x*u6y*u5z - a35*a44*u5x*u2y*u6z + \\
& a35*a44*u5x*u6y*u2z + a35*a44*u6x*u2y*u5z - a35*a44*u6x*u5y*u2z + a24*a65*u3x*u4y*u5z - a24*a65*u3x*u5y*u4z - \\
& a24*a65*u4x*u3y*u5z + a24*a65*u4x*u5y*u3z + a24*a65*u5x*u3y*u4z - a24*a65*u5x*u4y*u3z - a25*a64*u3x*u4y*u5z + \\
& a25*a64*u3x*u5y*u4z + a25*a64*u4x*u3y*u5z - a25*a64*u4x*u5y*u3z - a25*a64*u5x*u3y*u4z + a25*a64*u5x*u4y*u3z + \\
& a34*a55*u2x*u4y*u6z - a34*a55*u2x*u6y*u4z - a34*a55*u4x*u2y*u6z + a34*a55*u4x*u6y*u2z + a34*a55*u6x*u2y*u4z - \\
& a34*a55*u6x*u4y*u2z - a35*a54*u2x*u4y*u6z + a35*a54*u2x*u6y*u4z + a35*a54*u4x*u2y*u6z - a35*a54*u4x*u6y*u2z - \\
& a35*a54*u6x*u2y*u4z + a35*a54*u6x*u4y*u2z - a34*a65*u2x*u4y*u5z + a34*a65*u2x*u5y*u4z + a34*a65*u4x*u2y*u5z - \\
& a34*a65*u4x*u5y*u2z - a34*a65*u5x*u2y*u4z + a34*a65*u5x*u4y*u2z + a35*a64*u2x*u4y*u5z - a35*a64*u2x*u5y*u4z - \\
& a35*a64*u4x*u2y*u5z + a35*a64*u4x*u5y*u2z + a35*a64*u5x*u2y*u4z - a35*a64*u5x*u4y*u2z - a44*a55*u2x*u3y*u6z + \\
& a44*a55*u2x*u6y*u3z + a44*a55*u3x*u2y*u6z - a44*a55*u3x*u6y*u2z - a44*a55*u6x*u2y*u3z + a44*a55*u6x*u3y*u2z + \\
& a45*a54*u2x*u3y*u6z - a45*a54*u2x*u6y*u3z - a45*a54*u3x*u2y*u6z + a45*a54*u3x*u6y*u2z + a45*a54*u6x*u2y*u3z - \\
& a45*a54*u6x*u3y*u2z + a44*a65*u2x*u3y*u5z - a44*a65*u2x*u5y*u3z - a44*a65*u3x*u2y*u5z + a44*a65*u3x*u5y*u2z + \\
& a44*a65*u5x*u2y*u3z - a44*a65*u5x*u3y*u2z - a45*a64*u2x*u3y*u5z + a45*a64*u2x*u5y*u3z + a45*a64*u3x*u2y*u5z - \\
& a45*a64*u3x*u5y*u2z - a45*a64*u5x*u2y*u3z + a45*a64*u5x*u3y*u2z - a54*a65*u2x*u3y*u4z + a54*a65*u2x*u4y*u3z + \\
& a54*a65*u3x*u2y*u4z - a54*a65*u3x*u4y*u2z - a54*a65*u4x*u2y*u3z + a54*a65*u4x*u3y*u2z + a55*a64*u2x*u3y*u4z - \\
& a55*a64*u2x*u4y*u3z - a55*a64*u3x*u2y*u4z + a55*a64*u3x*u4y*u2z + a55*a64*u4x*u2y*u3z - a55*a64*u4x*u3y*u2z
\end{aligned}$$

Columna: 2

$$\begin{aligned}
& a14*a35*u4x*u5y*u6z - a14*a35*u4x*u6y*u5z - a14*a35*u5x*u4y*u6z + a14*a35*u5x*u6y*u4z + a14*a35*u6x*u4y*u5z - \\
& a14*a35*u6x*u5y*u4z - a15*a34*u4x*u5y*u6z + a15*a34*u4x*u6y*u5z + a15*a34*u5x*u4y*u6z - a15*a34*u5x*u6y*u4z - \\
& a15*a34*u6x*u4y*u5z + a15*a34*u6x*u5y*u4z - a14*a45*u3x*u5y*u6z + a14*a45*u3x*u6y*u5z + a14*a45*u5x*u3y*u6z - \\
& a14*a45*u5x*u6y*u3z - a14*a45*u6x*u3y*u5z + a14*a45*u6x*u5y*u3z + a15*a44*u3x*u5y*u6z - a15*a44*u3x*u6y*u5z - \\
& a15*a44*u5x*u3y*u6z + a15*a44*u5x*u6y*u3z + a15*a44*u6x*u3y*u5z - a15*a44*u6x*u5y*u3z + a14*a55*u3x*u4y*u6z - \\
& a14*a55*u3x*u6y*u4z - a14*a55*u4x*u3y*u6z + a14*a55*u4x*u6y*u3z + a14*a55*u6x*u3y*u4z - a14*a55*u6x*u4y*u3z - \\
& a15*a54*u3x*u4y*u6z + a15*a54*u3x*u6y*u4z + a15*a54*u4x*u3y*u6z - a15*a54*u4x*u6y*u3z - a15*a54*u6x*u3y*u4z + \\
& a15*a54*u6x*u4y*u3z - a14*a65*u3x*u4y*u5z + a14*a65*u3x*u5y*u4z + a14*a65*u4x*u3y*u5z - a14*a65*u4x*u5y*u3z - \\
& a14*a65*u5x*u3y*u4z + a14*a65*u5x*u4y*u3z + a15*a64*u3x*u4y*u5z - a15*a64*u3x*u5y*u4z - a15*a64*u4x*u3y*u5z + \\
& a15*a64*u4x*u5y*u3z + a15*a64*u5x*u3y*u4z - a15*a64*u5x*u4y*u3z + a34*a45*u1x*u5y*u6z - a34*a45*u1x*u6y*u5z - \\
& a34*a45*u5x*u1y*u6z + a34*a45*u5x*u6y*u1z + a34*a45*u6x*u1y*u5z - a34*a45*u6x*u5y*u1z - a35*a44*u1x*u5y*u6z + \\
& a35*a44*u1x*u6y*u5z + a35*a44*u5x*u1y*u6z - a35*a44*u5x*u6y*u1z - a35*a44*u6x*u1y*u5z + a35*a44*u6x*u5y*u1z -
\end{aligned}$$





$a_{14}a_{35}u_5x u_6y u_2z - a_{14}a_{35}u_6x u_2y u_5z + a_{14}a_{35}u_6x u_5y u_2z + a_{15}a_{34}u_2x u_5y u_6z - a_{15}a_{34}u_2x u_6y u_5z -$   
 $a_{15}a_{34}u_5x u_2y u_6z + a_{15}a_{34}u_5x u_6y u_2z + a_{15}a_{34}u_6x u_2y u_5z - a_{15}a_{34}u_6x u_5y u_2z + a_{24}a_{35}u_1x u_5y u_6z -$   
 $a_{24}a_{35}u_1x u_6y u_5z - a_{24}a_{35}u_5x u_1y u_6z + a_{24}a_{35}u_5x u_6y u_1z + a_{24}a_{35}u_6x u_1y u_5z - a_{24}a_{35}u_6x u_5y u_1z -$   
 $a_{25}a_{34}u_1x u_5y u_6z + a_{25}a_{34}u_1x u_6y u_5z + a_{25}a_{34}u_5x u_1y u_6z - a_{25}a_{34}u_5x u_6y u_1z - a_{25}a_{34}u_6x u_1y u_5z +$   
 $a_{25}a_{34}u_6x u_5y u_1z + a_{14}a_{55}u_2x u_3y u_6z - a_{14}a_{55}u_2x u_6y u_3z - a_{14}a_{55}u_3x u_2y u_6z + a_{14}a_{55}u_3x u_6y u_2z +$   
 $a_{14}a_{55}u_6x u_2y u_3z - a_{14}a_{55}u_6x u_3y u_2z - a_{15}a_{54}u_2x u_3y u_6z + a_{15}a_{54}u_2x u_6y u_3z + a_{15}a_{54}u_3x u_2y u_6z -$   
 $a_{15}a_{54}u_3x u_6y u_2z - a_{15}a_{54}u_6x u_2y u_3z + a_{15}a_{54}u_6x u_3y u_2z - a_{14}a_{65}u_2x u_3y u_5z + a_{14}a_{65}u_2x u_5y u_3z +$   
 $a_{14}a_{65}u_3x u_2y u_5z - a_{14}a_{65}u_3x u_5y u_2z - a_{14}a_{65}u_5x u_2y u_3z + a_{14}a_{65}u_5x u_3y u_2z + a_{15}a_{64}u_2x u_3y u_5z -$   
 $a_{15}a_{64}u_2x u_5y u_3z - a_{15}a_{64}u_3x u_2y u_5z + a_{15}a_{64}u_3x u_5y u_2z + a_{15}a_{64}u_5x u_2y u_3z - a_{15}a_{64}u_5x u_3y u_2z -$   
 $a_{24}a_{55}u_1x u_3y u_6z + a_{24}a_{55}u_1x u_6y u_3z + a_{24}a_{55}u_3x u_1y u_6z - a_{24}a_{55}u_3x u_6y u_1z - a_{24}a_{55}u_6x u_1y u_3z +$   
 $a_{24}a_{55}u_6x u_3y u_1z + a_{25}a_{54}u_1x u_3y u_6z - a_{25}a_{54}u_1x u_6y u_3z - a_{25}a_{54}u_3x u_1y u_6z + a_{25}a_{54}u_3x u_6y u_1z +$   
 $a_{25}a_{54}u_6x u_1y u_3z - a_{25}a_{54}u_6x u_3y u_1z + a_{24}a_{65}u_1x u_3y u_5z - a_{24}a_{65}u_1x u_5y u_3z - a_{24}a_{65}u_3x u_1y u_5z +$   
 $a_{24}a_{65}u_3x u_5y u_1z + a_{24}a_{65}u_5x u_1y u_3z - a_{24}a_{65}u_5x u_3y u_1z - a_{25}a_{64}u_1x u_3y u_5z + a_{25}a_{64}u_1x u_5y u_3z +$   
 $a_{25}a_{64}u_3x u_1y u_5z - a_{25}a_{64}u_3x u_5y u_1z - a_{25}a_{64}u_5x u_1y u_3z + a_{25}a_{64}u_5x u_3y u_1z + a_{34}a_{55}u_1x u_2y u_6z -$   
 $a_{34}a_{55}u_1x u_6y u_2z - a_{34}a_{55}u_2x u_1y u_6z + a_{34}a_{55}u_2x u_6y u_1z + a_{34}a_{55}u_6x u_1y u_2z - a_{34}a_{55}u_6x u_2y u_1z -$   
 $a_{35}a_{54}u_1x u_2y u_6z + a_{35}a_{54}u_1x u_6y u_2z + a_{35}a_{54}u_2x u_1y u_6z - a_{35}a_{54}u_2x u_6y u_1z - a_{35}a_{54}u_6x u_1y u_2z +$   
 $a_{35}a_{54}u_6x u_2y u_1z - a_{34}a_{65}u_1x u_2y u_5z + a_{34}a_{65}u_1x u_5y u_2z + a_{34}a_{65}u_2x u_1y u_5z - a_{34}a_{65}u_2x u_5y u_1z -$   
 $a_{34}a_{65}u_5x u_1y u_2z + a_{34}a_{65}u_5x u_2y u_1z + a_{35}a_{64}u_1x u_2y u_5z - a_{35}a_{64}u_1x u_5y u_2z - a_{35}a_{64}u_2x u_1y u_5z +$   
 $a_{35}a_{64}u_2x u_5y u_1z + a_{35}a_{64}u_5x u_1y u_2z - a_{35}a_{64}u_5x u_2y u_1z + a_{54}a_{65}u_1x u_2y u_3z - a_{54}a_{65}u_1x u_3y u_2z -$   
 $a_{54}a_{65}u_2x u_1y u_3z + a_{54}a_{65}u_2x u_3y u_1z + a_{54}a_{65}u_3x u_1y u_2z - a_{54}a_{65}u_3x u_2y u_1z - a_{55}a_{64}u_1x u_2y u_3z +$   
 $a_{55}a_{64}u_1x u_3y u_2z + a_{55}a_{64}u_2x u_1y u_3z - a_{55}a_{64}u_2x u_3y u_1z - a_{55}a_{64}u_3x u_1y u_2z + a_{55}a_{64}u_3x u_2y u_1z$

Columna: 5

$a_{14}a_{25}u_3x u_6y u_4z - a_{14}a_{25}u_3x u_4y u_6z + a_{14}a_{25}u_4x u_3y u_6z - a_{14}a_{25}u_4x u_6y u_3z - a_{14}a_{25}u_6x u_3y u_4z +$   
 $a_{14}a_{25}u_6x u_4y u_3z + a_{15}a_{24}u_3x u_4y u_6z - a_{15}a_{24}u_3x u_6y u_4z - a_{15}a_{24}u_4x u_3y u_6z + a_{15}a_{24}u_4x u_6y u_3z +$   
 $a_{15}a_{24}u_6x u_3y u_4z - a_{15}a_{24}u_6x u_4y u_3z + a_{14}a_{35}u_2x u_4y u_6z - a_{14}a_{35}u_2x u_6y u_4z - a_{14}a_{35}u_4x u_2y u_6z +$   
 $a_{14}a_{35}u_4x u_6y u_2z + a_{14}a_{35}u_6x u_2y u_4z - a_{14}a_{35}u_6x u_4y u_2z - a_{15}a_{34}u_2x u_4y u_6z + a_{15}a_{34}u_2x u_6y u_4z +$   
 $a_{15}a_{34}u_4x u_2y u_6z - a_{15}a_{34}u_4x u_6y u_2z - a_{15}a_{34}u_6x u_2y u_4z + a_{15}a_{34}u_6x u_4y u_2z - a_{14}a_{45}u_2x u_3y u_6z +$   
 $a_{14}a_{45}u_2x u_6y u_3z + a_{14}a_{45}u_3x u_2y u_6z - a_{14}a_{45}u_3x u_6y u_2z - a_{14}a_{45}u_6x u_2y u_3z + a_{14}a_{45}u_6x u_3y u_2z +$   
 $a_{15}a_{44}u_2x u_3y u_6z - a_{15}a_{44}u_2x u_6y u_3z - a_{15}a_{44}u_3x u_2y u_6z + a_{15}a_{44}u_3x u_6y u_2z + a_{15}a_{44}u_6x u_2y u_3z -$   
 $a_{15}a_{44}u_6x u_3y u_2z - a_{24}a_{35}u_1x u_4y u_6z + a_{24}a_{35}u_1x u_6y u_4z + a_{24}a_{35}u_4x u_1y u_6z - a_{24}a_{35}u_4x u_6y u_1z -$   
 $a_{24}a_{35}u_6x u_1y u_4z + a_{24}a_{35}u_6x u_4y u_1z + a_{25}a_{34}u_1x u_4y u_6z - a_{25}a_{34}u_1x u_6y u_4z - a_{25}a_{34}u_4x u_1y u_6z +$   
 $a_{25}a_{34}u_4x u_6y u_1z + a_{25}a_{34}u_6x u_1y u_4z - a_{25}a_{34}u_6x u_4y u_1z + a_{24}a_{45}u_1x u_3y u_6z - a_{24}a_{45}u_1x u_6y u_3z -$   
 $a_{24}a_{45}u_3x u_1y u_6z + a_{24}a_{45}u_3x u_6y u_1z + a_{24}a_{45}u_6x u_1y u_3z - a_{24}a_{45}u_6x u_3y u_1z - a_{25}a_{44}u_1x u_3y u_6z +$   
 $a_{25}a_{44}u_1x u_6y u_3z + a_{25}a_{44}u_3x u_1y u_6z - a_{25}a_{44}u_3x u_6y u_1z - a_{25}a_{44}u_6x u_1y u_3z + a_{25}a_{44}u_6x u_3y u_1z +$   
 $a_{14}a_{65}u_2x u_3y u_4z - a_{14}a_{65}u_2x u_4y u_3z - a_{14}a_{65}u_3x u_2y u_4z + a_{14}a_{65}u_3x u_4y u_2z + a_{14}a_{65}u_4x u_2y u_3z -$   
 $a_{14}a_{65}u_4x u_3y u_2z - a_{15}a_{64}u_2x u_3y u_4z + a_{15}a_{64}u_2x u_4y u_3z + a_{15}a_{64}u_3x u_2y u_4z - a_{15}a_{64}u_3x u_4y u_2z -$   
 $a_{15}a_{64}u_4x u_2y u_3z + a_{15}a_{64}u_4x u_3y u_2z - a_{34}a_{45}u_1x u_2y u_6z + a_{34}a_{45}u_1x u_6y u_2z + a_{34}a_{45}u_2x u_1y u_6z -$   
 $a_{34}a_{45}u_2x u_6y u_1z - a_{34}a_{45}u_6x u_1y u_2z + a_{34}a_{45}u_6x u_2y u_1z + a_{35}a_{44}u_1x u_2y u_6z - a_{35}a_{44}u_1x u_6y u_2z -$   
 $a_{35}a_{44}u_2x u_1y u_6z + a_{35}a_{44}u_2x u_6y u_1z + a_{35}a_{44}u_6x u_1y u_2z - a_{35}a_{44}u_6x u_2y u_1z - a_{24}a_{65}u_1x u_3y u_4z +$   
 $a_{24}a_{65}u_1x u_4y u_3z + a_{24}a_{65}u_3x u_1y u_4z - a_{24}a_{65}u_3x u_4y u_1z - a_{24}a_{65}u_4x u_1y u_3z + a_{24}a_{65}u_4x u_3y u_1z +$   
 $a_{25}a_{64}u_1x u_3y u_4z - a_{25}a_{64}u_1x u_4y u_3z - a_{25}a_{64}u_3x u_1y u_4z + a_{25}a_{64}u_3x u_4y u_1z + a_{25}a_{64}u_4x u_1y u_3z -$   
 $a_{25}a_{64}u_4x u_3y u_1z + a_{34}a_{65}u_1x u_2y u_4z - a_{34}a_{65}u_1x u_4y u_2z - a_{34}a_{65}u_2x u_1y u_4z + a_{34}a_{65}u_2x u_4y u_1z +$   
 $a_{34}a_{65}u_4x u_1y u_2z - a_{34}a_{65}u_4x u_2y u_1z - a_{35}a_{64}u_1x u_2y u_4z + a_{35}a_{64}u_1x u_4y u_2z + a_{35}a_{64}u_2x u_1y u_4z -$

$$\begin{aligned}
& a_{35}a_{64}u_{2x}u_{4y}u_{1z} - a_{35}a_{64}u_{4x}u_{1y}u_{2z} + a_{35}a_{64}u_{4x}u_{2y}u_{1z} - a_{44}a_{65}u_{1x}u_{2y}u_{3z} + a_{44}a_{65}u_{1x}u_{3y}u_{2z} + \\
& a_{44}a_{65}u_{2x}u_{1y}u_{3z} - a_{44}a_{65}u_{2x}u_{3y}u_{1z} - a_{44}a_{65}u_{3x}u_{1y}u_{2z} + a_{44}a_{65}u_{3x}u_{2y}u_{1z} + a_{45}a_{64}u_{1x}u_{2y}u_{3z} - \\
& a_{45}a_{64}u_{1x}u_{3y}u_{2z} - a_{45}a_{64}u_{2x}u_{1y}u_{3z} + a_{45}a_{64}u_{2x}u_{3y}u_{1z} + a_{45}a_{64}u_{3x}u_{1y}u_{2z} - a_{45}a_{64}u_{3x}u_{2y}u_{1z}
\end{aligned}$$

Columna: 6

$$\begin{aligned}
& a_{14}a_{25}u_{3x}u_{4y}u_{5z} - a_{14}a_{25}u_{3x}u_{5y}u_{4z} - a_{14}a_{25}u_{4x}u_{3y}u_{5z} + a_{14}a_{25}u_{4x}u_{5y}u_{3z} + a_{14}a_{25}u_{5x}u_{3y}u_{4z} - \\
& a_{14}a_{25}u_{5x}u_{4y}u_{3z} - a_{15}a_{24}u_{3x}u_{4y}u_{5z} + a_{15}a_{24}u_{3x}u_{5y}u_{4z} + a_{15}a_{24}u_{4x}u_{3y}u_{5z} - a_{15}a_{24}u_{4x}u_{5y}u_{3z} - \\
& a_{15}a_{24}u_{5x}u_{3y}u_{4z} + a_{15}a_{24}u_{5x}u_{4y}u_{3z} - a_{14}a_{35}u_{2x}u_{4y}u_{5z} + a_{14}a_{35}u_{2x}u_{5y}u_{4z} + a_{14}a_{35}u_{4x}u_{2y}u_{5z} - \\
& a_{14}a_{35}u_{4x}u_{5y}u_{2z} - a_{14}a_{35}u_{5x}u_{2y}u_{4z} + a_{14}a_{35}u_{5x}u_{4y}u_{2z} + a_{15}a_{34}u_{2x}u_{4y}u_{5z} - a_{15}a_{34}u_{2x}u_{5y}u_{4z} - \\
& a_{15}a_{34}u_{4x}u_{2y}u_{5z} + a_{15}a_{34}u_{4x}u_{5y}u_{2z} + a_{15}a_{34}u_{5x}u_{2y}u_{4z} - a_{15}a_{34}u_{5x}u_{4y}u_{2z} + a_{14}a_{45}u_{2x}u_{3y}u_{5z} - \\
& a_{14}a_{45}u_{2x}u_{5y}u_{3z} - a_{14}a_{45}u_{3x}u_{2y}u_{5z} + a_{14}a_{45}u_{3x}u_{5y}u_{2z} + a_{14}a_{45}u_{5x}u_{2y}u_{3z} - a_{14}a_{45}u_{5x}u_{3y}u_{2z} - \\
& a_{15}a_{44}u_{2x}u_{3y}u_{5z} + a_{15}a_{44}u_{2x}u_{5y}u_{3z} + a_{15}a_{44}u_{3x}u_{2y}u_{5z} - a_{15}a_{44}u_{3x}u_{5y}u_{2z} - a_{15}a_{44}u_{5x}u_{2y}u_{3z} + \\
& a_{15}a_{44}u_{5x}u_{3y}u_{2z} + a_{24}a_{35}u_{1x}u_{4y}u_{5z} - a_{24}a_{35}u_{1x}u_{5y}u_{4z} - a_{24}a_{35}u_{4x}u_{1y}u_{5z} + a_{24}a_{35}u_{4x}u_{5y}u_{1z} + \\
& a_{24}a_{35}u_{5x}u_{1y}u_{4z} - a_{24}a_{35}u_{5x}u_{4y}u_{1z} - a_{25}a_{34}u_{1x}u_{4y}u_{5z} + a_{25}a_{34}u_{1x}u_{5y}u_{4z} + a_{25}a_{34}u_{4x}u_{1y}u_{5z} - \\
& a_{25}a_{34}u_{4x}u_{5y}u_{1z} - a_{25}a_{34}u_{5x}u_{1y}u_{4z} + a_{25}a_{34}u_{5x}u_{4y}u_{1z} - a_{14}a_{55}u_{2x}u_{3y}u_{4z} + a_{14}a_{55}u_{2x}u_{4y}u_{3z} + \\
& a_{14}a_{55}u_{3x}u_{2y}u_{4z} - a_{14}a_{55}u_{3x}u_{4y}u_{2z} - a_{14}a_{55}u_{4x}u_{2y}u_{3z} + a_{14}a_{55}u_{4x}u_{3y}u_{2z} + a_{15}a_{54}u_{2x}u_{3y}u_{4z} - \\
& a_{15}a_{54}u_{2x}u_{4y}u_{3z} - a_{15}a_{54}u_{3x}u_{2y}u_{4z} + a_{15}a_{54}u_{3x}u_{4y}u_{2z} + a_{15}a_{54}u_{4x}u_{2y}u_{3z} - a_{15}a_{54}u_{4x}u_{3y}u_{2z} - \\
& a_{24}a_{45}u_{1x}u_{3y}u_{5z} + a_{24}a_{45}u_{1x}u_{5y}u_{3z} + a_{24}a_{45}u_{3x}u_{1y}u_{5z} - a_{24}a_{45}u_{3x}u_{5y}u_{1z} - a_{24}a_{45}u_{5x}u_{1y}u_{3z} + \\
& a_{24}a_{45}u_{5x}u_{3y}u_{1z} + a_{25}a_{44}u_{1x}u_{3y}u_{5z} - a_{25}a_{44}u_{1x}u_{5y}u_{3z} - a_{25}a_{44}u_{3x}u_{1y}u_{5z} + a_{25}a_{44}u_{3x}u_{5y}u_{1z} + \\
& a_{25}a_{44}u_{5x}u_{1y}u_{3z} - a_{25}a_{44}u_{5x}u_{3y}u_{1z} + a_{24}a_{55}u_{1x}u_{3y}u_{4z} - a_{24}a_{55}u_{1x}u_{4y}u_{3z} - a_{24}a_{55}u_{3x}u_{1y}u_{4z} + \\
& a_{24}a_{55}u_{3x}u_{4y}u_{1z} + a_{24}a_{55}u_{4x}u_{1y}u_{3z} - a_{24}a_{55}u_{4x}u_{3y}u_{1z} - a_{25}a_{54}u_{1x}u_{3y}u_{4z} + a_{25}a_{54}u_{1x}u_{4y}u_{3z} + \\
& a_{25}a_{54}u_{3x}u_{1y}u_{4z} - a_{25}a_{54}u_{3x}u_{4y}u_{1z} - a_{25}a_{54}u_{4x}u_{1y}u_{3z} + a_{25}a_{54}u_{4x}u_{3y}u_{1z} + a_{34}a_{45}u_{1x}u_{2y}u_{5z} - \\
& a_{34}a_{45}u_{1x}u_{5y}u_{2z} - a_{34}a_{45}u_{2x}u_{1y}u_{5z} + a_{34}a_{45}u_{2x}u_{5y}u_{1z} + a_{34}a_{45}u_{5x}u_{1y}u_{2z} - a_{34}a_{45}u_{5x}u_{2y}u_{1z} - \\
& a_{35}a_{44}u_{1x}u_{2y}u_{5z} + a_{35}a_{44}u_{1x}u_{5y}u_{2z} + a_{35}a_{44}u_{2x}u_{1y}u_{5z} - a_{35}a_{44}u_{2x}u_{5y}u_{1z} - a_{35}a_{44}u_{5x}u_{1y}u_{2z} + \\
& a_{35}a_{44}u_{5x}u_{2y}u_{1z} - a_{34}a_{55}u_{1x}u_{2y}u_{4z} + a_{34}a_{55}u_{1x}u_{4y}u_{2z} + a_{34}a_{55}u_{2x}u_{1y}u_{4z} - a_{34}a_{55}u_{2x}u_{4y}u_{1z} - \\
& a_{34}a_{55}u_{4x}u_{1y}u_{2z} + a_{34}a_{55}u_{4x}u_{2y}u_{1z} + a_{35}a_{54}u_{1x}u_{2y}u_{4z} - a_{35}a_{54}u_{1x}u_{4y}u_{2z} - a_{35}a_{54}u_{2x}u_{1y}u_{4z} + \\
& a_{35}a_{54}u_{2x}u_{4y}u_{1z} + a_{35}a_{54}u_{4x}u_{1y}u_{2z} - a_{35}a_{54}u_{4x}u_{2y}u_{1z} + a_{44}a_{55}u_{1x}u_{2y}u_{3z} - a_{44}a_{55}u_{1x}u_{3y}u_{2z} - \\
& a_{44}a_{55}u_{2x}u_{1y}u_{3z} + a_{44}a_{55}u_{2x}u_{3y}u_{1z} + a_{44}a_{55}u_{3x}u_{1y}u_{2z} - a_{44}a_{55}u_{3x}u_{2y}u_{1z} - a_{45}a_{54}u_{1x}u_{2y}u_{3z} + \\
& a_{45}a_{54}u_{1x}u_{3y}u_{2z} + a_{45}a_{54}u_{2x}u_{1y}u_{3z} - a_{45}a_{54}u_{2x}u_{3y}u_{1z} - a_{45}a_{54}u_{3x}u_{1y}u_{2z} + a_{45}a_{54}u_{3x}u_{2y}u_{1z}
\end{aligned}$$