```
\frac{1/3i[12][24]^2\langle 26\rangle^2\langle 2|1+6|4]^2s_{345}}{\langle 12\rangle[34][45]\langle 2|1+6|2]^3\langle 2|1+6|3]\langle 2|1+6|5]}+
                                                                                 \frac{-1/2i[12][13]\langle 16\rangle[24]\langle 26\rangle\langle 2|1+6|4]^3}{\langle 12\rangle[34][45]\langle 2|1+6|2]^2\langle 2|1+6|3]^2\langle 2|1+6|5]} +
                                                                  \frac{[12][24]\langle 26\rangle\langle 2|1+6|4]^2(4/3i[14]\langle 16\rangle+5/6i[24]\langle 26\rangle)}{\langle 12\rangle[34][45]\langle 2|1+6|2]^2\langle 2|1+6|3]\langle 2|1+6|5|}+
                                                                           \frac{1i[12][13]^2\langle 16\rangle^2\langle 2|1+6|4|^4}{\langle 12\rangle[34][45]\langle 2|1+6|2]\langle 2|1+6|3]^3\langle 2|1+6|5]s_{345}}
                                                                   \frac{\langle 16 \rangle [12][13]\langle 2|1+6|4]^3 (-7/2i[14]\langle 16 \rangle -2i[24]\langle 26 \rangle)}{\langle 12 \rangle [34][45]\langle 2|1+6|2]\langle 2|1+6|3]^2 \langle 2|1+6|5]s_{345}} +
                       \frac{[12]\langle 2|1+6|4]^2(13/3i[14]^2\langle 16\rangle^2+17/3i[14]\langle 16\rangle[24]\langle 26\rangle+11/6i[24]^2\langle 26\rangle^2)}{\langle 12\rangle[34][45]\langle 2|1+6|2]\langle 2|1+6|3]\langle 2|1+6|5|s_{345}}+
                                                                                                \frac{1/3i[34]^2\langle 35\rangle\langle 36\rangle^2\langle 6|1+2|3]s_{3\underline{45}}}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3]\langle 3|4+5|3]^3}+
                                                                                                 \frac{-1/2i\langle 26\rangle[34]^3\langle 36\rangle^2\langle 45\rangle^2[45]}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3|^2\langle 3|4+5|3|^2}+
                                                                 \frac{[34]^2\langle 36\rangle[45]\langle 6|1+2|3](1/3i\langle 34\rangle\langle 56\rangle+1/2i\langle 35\rangle\langle 46\rangle)}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|3]\langle 3|4+5|3]^2}+
                                                                                                    \frac{5/6i[34]^2\langle 35\rangle\langle 36\rangle^2\langle 6|1+2|3]}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3]\langle 3|4+5|3]^2} +
                                                                                                    \frac{1i\langle 25\rangle^{2}[34]\langle 36\rangle[45]\langle 6|1+2|3]^{2}}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3|^{3}\langle 3|4+5|3|}+
\frac{[34]^2\langle 6|1+2|3|(-11/6i\langle 12\rangle[14]|15|^2\langle 16\rangle^2\ldots\langle\!\langle 31\,\mathrm{terms}\rangle\!\rangle\ldots-1/3i\langle 26\rangle[45]^2\langle 46\rangle\langle 56\rangle[56])}{\langle 12\rangle\langle 16\rangle[35]^3[45]\langle 2|1+6|3]^2\langle 3|4+5|3|}
                                                                                                   \frac{1 i [34] \langle 36 \rangle [45] \langle 56 \rangle \langle 6|1{+}2|3]}{\langle 12 \rangle \langle 16 \rangle [35]^2 \langle 2|1{+}6|3] \langle 3|4{+}5|3|} + \\
                                                                                                \frac{1/3i\langle 35\rangle [45]^2\langle 56\rangle^2\langle 6|1+2|5]s_{\textstyle 345}}{\langle 12\rangle\langle 16\rangle [35]\langle 2|1+6|5]\langle 5|3+4|5]^3}+
                                                                                              \frac{1/2i[34]\langle 35\rangle[45]^2\langle 46\rangle\langle 56\rangle\langle 6|1+2|5]}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|5]\langle 5|3+4|5|^2}+
                                        \frac{\langle 35 \rangle [45] \langle 56 \rangle \langle 6|1+2|5] (-7/6i[14] \langle 16 \rangle -7/6i[24] \langle 26 \rangle +1/2i[34] \langle 36 \rangle )}{\langle 12 \rangle \langle 16 \rangle [35] \langle 2|1+6|5| \langle 5|3+4|5|^2 } +
                                                                                         \frac{1i[34]^2\langle 35\rangle[45]^2\langle 46\rangle^2\langle 6|1+2|5|}{\langle 12\rangle\langle 16\rangle[35]^3\langle 2|1+6|5|\langle 5|3+4|5|s_{345}} +
                                      \frac{[34]\langle 35\rangle[45]\langle 46\rangle\langle 6|1+2|5](-3/2i[14]\langle 16\rangle-3/2i[24]\langle 26\rangle+2i[34]\langle 36\rangle)}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|5|\langle 5|3+4|5|s_{345}}+
                                             \frac{\langle 35 \rangle \langle 6|1+2|5|(11/6i[14]^2\langle 16 \rangle^2 \ldots \langle 4\,\mathrm{terms} \rangle \ldots + 1i[34]^2\langle 36 \rangle^2)}{\langle 12 \rangle \langle 16 \rangle \langle 35 \rangle \langle 2|1+6|5|\langle 5|3+4|5|s_{345}} +
             \frac{\langle 26\rangle[34]\langle 2|1+6|4|^2(-1i\langle 12\rangle[12]^2\langle 16\rangle\langle 26\rangle\dots\langle 12\,\mathrm{terms}\rangle\dots+2i[23]\langle 26\rangle^2[26]\langle 36\rangle)}{\langle 12\rangle\langle 16\rangle[45]\langle 2|1+6|3|^3\langle 2|1+6|5|s_{345}}+
    \frac{|34|^2(-1/2i\langle23\rangle[23][24]\langle26\rangle^2[35]^2\langle36\rangle\ldots\langle\langle45\,\mathrm{terms}\rangle\ldots-12i\langle26\rangle[36][45]^3\langle46\rangle^2\langle56\rangle)}{\langle12\rangle\langle16\rangle[35]^3[45]\langle2|1+6|3|^2s_{345}}+
      \frac{-1i\langle 23\rangle[25]^2\langle 26\rangle^2[34]^3[45]\langle 46\rangle\dots\langle 78\,\mathrm{terms}\rangle\dots+4i\langle 26\rangle[34][35][45]^3\langle 46\rangle\langle 56\rangle^2[56]}{\langle 12\rangle\langle 16\rangle[35]^3[45]\langle 2|1+6|3]\langle 2|1+6|5]s_{345}}+
                            \frac{[45]^2(73/8i[13]^2\langle 16\rangle^2\langle 36\rangle\ldots\langle\!\langle 6\,\mathrm{terms}\rangle\!\rangle\ldots-147/16i[34][45]\langle 46\rangle^2\langle 56\rangle)}{\langle 12\rangle\langle 16\rangle[35]^3\langle 2|1+6|5]s_{345}}+
                                         \frac{-7/2i[14]^2[15]\langle 16\rangle^3\ldots\langle\langle 10\,\mathrm{terms}\rangle\ldots -53/4i[25]\langle 26\rangle[45]^2\langle 56\rangle^2}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|5|s_{345}} +
                                                              \frac{-11/6i[14]^3\langle 16\rangle^3\ldots\langle\!\langle 8\,\mathrm{terms}\rangle\!\rangle\ldots-49/8i[34]^3\langle 36\rangle^3}{\langle 12\rangle\langle 16\rangle[34][35]\langle 2|1+6|5|s_{345}}
```