```
24 u^2 x^4 y^2 + 48 u^3 x^4 y^2 - 128 u^4 x^4 y^2 + 10 v x^4 y^2 + 16 u v x^4 y^2 - 144 u^2 v x^4 y^2 + 64 u^3 v x^4 y^2 + 160 u^4 v x^4 y^2 - 8 v^2 x^4 y^2 + 192 u v^2 x^4 y^2 - 192 u^2 v^2 x^4 y^2 - 1280 u^3 v^2 x^4 y^2 + 1920 u^4 v^2 x^4 y^2 + 14 x^3 y^3 + 8 u x^3 y^3 - 1280 u^4 x^4 y^2 + 10 v x^4 y^
40 u^2 x^3 y^3 - 64 u^3 x^3 y^3 + 4 v x^3 y^3 + 48 u v x^3 y^3 + 144 u^2 v x^3 y^3 - 512 u^3 v x^3 y^3 + 8 v^2 x^3 y^3 - 144 u v^2 x^3 y^3 + 96 u^2 v^2 x^3 y^3 + 320 u^3 v^2 x^3 y^3 + 64 v^3 x^3 y^3 - 128 u v^3 x^3 y^3 - 1280 u^2 v^3 x^3 y^3 + 2560 u^3 v^3 x^3 y^3 - 6 x^2 y^4 - 128 u^3 y^3 + 1
28 u x^{2} y^{4} + 16 u^{2} x^{2} y^{4} + 8 v x^{2} y^{4} - 80 u v x^{2} y^{4} - 192 u^{2} v x^{2} y^{4} + 24 v^{2} x^{2} y^{4} + 144 u v^{2} x^{2} y^{4} - 768 u^{2} v^{2} x^{2} y^{4} - 48 v^{3} x^{2} y^{4} + 64 u v^{3} x^{2} y^{4} + 320 u^{2} v^{3} x^{2} y^{4} - 32 v^{4} x^{2} y^{4} - 640 u v^{4} x^{2} y^{4} + 1920 u^{2} v^{4} x^{2} y^{4} - 3 x y^{5} + 1920 u^{2} v^{4} x^{2} y^{4} + 1920 u^{2} v^{4} y^{4} + 1920 u^{2} v^{4} y^{4} + 1920 u^{2} v^{4} y^{4} + 1
   14 \text{ u x } \text{ y}^5 - 28 \text{ v x } \text{ y}^5 + 32 \text{ u v x } \text{ y}^5 - 40 \text{ v}^2 \text{ x } \text{ y}^5 - 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 + 48 \text{ v}^3 \text{ x } \text{ y}^5 - 512 \text{ u } \text{ v}^3 \text{ x } \text{ y}^5 + 160 \text{ u } \text{ v}^4 \text{ x } \text{ y}^5 + 128 \text{ v}^6 \text{ y}^5 + 2 \text{ y}^6 + 14 \text{ v } \text{ y}^6 + 16 \text{ v}^2 \text{ y}^6 - 64 \text{ v}^3 \text{ y}^6 - 128 \text{ v}^4 \text{ y}^6 + 32 \text{ v}^5 \text{ y}^6 + 128 \text{ v}^6 \text{ y}^6 - 9 \text{ x}^6 \text{ } \sigma + 128 \text{ v}^6 \text{ y}^6 + 128 
   10 \text{ u } x^6 \text{ } \sigma + 72 \text{ u}^2 \text{ } x^6 \text{ } \sigma - 80 \text{ u}^3 \text{ } x^6 \text{ } \sigma - 144 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 160 \text{ u}^5 \text{ } x^6 \text{ } \sigma + 18 \text{ } x^5 \text{ } y \text{ } \sigma - 2 \text{ u } x^5 \text{ } y \text{ } \sigma + 48 \text{ u}^3 \text{ } x^5 \text{ } y \text{ } \sigma + 160 \text{ u}^5 \text{ } x^5 \text{ } y \text{ } \sigma + 240 \text{ u}^2 \text{ } v \text{ } x^5 \text{ } y \text{ } \sigma - 240 \text{ u}^2 \text{ } v \text{ } x^5 \text{ } y \text{ } \sigma - 576 \text{ u}^3 \text{ } v \text{ } x^5 \text{ } y \text{ } \sigma + 800 \text{ u}^4 \text{ } v \text{ } x^5 \text{ } y \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ u}^4 \text{ } x^6 \text{ } \sigma + 240 \text{ 
9 x^4 y^2 \sigma - 20 u x^4 y^2 \sigma - 144 u^3 x^4 y^2 \sigma + 48 u^4 x^4 y^2 \sigma - 2 v x^4 y^2 \sigma - 192 u v x^4 y^2 \sigma + 144 u^2 v x^4 y^2 \sigma + 384 u^3 v x^4 y^2 \sigma - 800 u^4 v x^4 y^2 \sigma + 72 v^2 x^4 y^2 \sigma - 240 u v^2 x^4 y^2 \sigma - 864 u^2 v^2 x^4 y^2 \sigma + 1600 u^3 v^2 x^4 y^2 \sigma - 144 u^3 x^4 y^2 \sigma + 1600 u^3 v^2 x^4 y^2 \sigma - 144 u^3 x^4 y^2 \sigma + 1600 u^3 v^2 x^4 y^2 \sigma - 144 u^3 x^4 y^2 \sigma + 1600 u^3 v^2 x^4 y^2 \sigma - 144 u^3 x^4 y^2 \sigma + 1600 u^3 v^2 x^4 y^2 \sigma + 16
   36 \, x^3 \, y^3 \, \sigma - 28 \, u \, x^3 \, y^3 \, \sigma + 176 \, u^3 \, x^3 \, y^3 \, \sigma - 20 \, v \, x^3 \, y^3 \, \sigma - 432 \, u^2 \, v \, x^3 \, y^3 \, \sigma + 192 \, u^3 \, v \, x^3 \, y^3 \, \sigma - 96 \, v^2 \, x^3 \, y^3 \, \sigma + 144 \, u \, v^2 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^2 \, x^3 \, y^3 \, \sigma - 80 \, v^3 \, x^3 \, y^3 \, \sigma - 576 \, u \, v^3 \, x^3 \, y^3 \, \sigma + 1600 \, u^2 \, v^3 \, x^3 \, y^3 \, \sigma + 1600 \, u^2 \, v^3 \, x^3 \, y^3 \, \sigma + 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, v^3 \, x^3 \, y^3 \, \sigma - 1600 \, u^3 \, 
   9 \, x^2 \, y^4 \, \sigma + 74 \, u \, x^2 \, y^4 \, \sigma + 24 \, u^2 \, x^2 \, y^4 \, \sigma - 28 \, v \, x^2 \, y^4 \, \sigma + 528 \, u^2 \, v \, x^2 \, y^4 \, \sigma - 432 \, u \, v^2 \, x^2 \, y^4 \, \sigma + 288 \, u^2 \, v^2 \, x^2 \, y^4 \, \sigma + 48 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 144 \, v^4 \, x^2 \, y^4 \, \sigma + 800 \, u \, v^4 \, x^2 \, y^4 \, \sigma + 18 \, x \, y^5 \, \sigma - 34 \, u \, x \, y^5 \, \sigma + 18 \, x \, y^5 \, \sigma - 34 \, u \, x \, y^5 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma - 1600 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma 
   74 \text{ v x } \text{ y}^5 \text{ } \sigma + 48 \text{ u v x } \text{ y}^5 \text{ } \sigma + 528 \text{ u v}^2 \text{ x } \text{ y}^5 \text{ } \sigma - 144 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma + 192 \text{ u v}^3 \text{ x } \text{ y}^5 \text{ } \sigma + 96 \text{ v}^4 \text{ x } \text{ y}^5 \text{ } \sigma - 800 \text{ u v}^4 \text{ x } \text{ y}^5 \text{ } \sigma - 9 \text{ y}^6 \text{ } \sigma - 34 \text{ v } \text{ y}^6 \text{ } \sigma + 24 \text{ v}^2 \text{ y}^6 \text{ } \sigma + 48 \text{ v}^4 \text{ y}^6 \text{ } \sigma - 160 \text{ v}^5 \text{ y}^6 \text{ } \sigma + 9 \text{ x}^6 \text{ } \sigma^2 + 12 \text{ u x}^6 \text{ } \sigma^2 - 12 \text{ u x}^6 \text{ } \sigma^2 + 12 \text{ u x}^6 \text{
   48 u^2 x^6 \sigma^2 - 48 u^3 x^6 \sigma^2 + 48 u^4 x^6 \sigma^2 - 18 x^5 y \sigma^2 - 36 u x^5 y \sigma^2 + 48 u^2 x^5 y \sigma^2 + 48 u^3 x^5 y \sigma^2 - 96 u^4 x^5 y \sigma^2 + 12 v x^5 y \sigma^2 - 96 u v x^5 y \sigma^2 - 144 u^2 v x^5 y \sigma^2 + 192 u^3 v x^5 y \sigma^2 - 98 u^4 y^2 \sigma^2 + 24 u x^4 y^2 \sigma^2 + 48 u^3 x^4 y^2 \sigma^2 + 48 u^3 x^5 y \sigma^2 - 144 u^2 v x^5 y \sigma^2 - 144 u^2 v x^5 y \sigma^2 + 192 u^3 v x^5 y \sigma^2 - 96 u^4 x^5 y \sigma^2 + 192 u^3 v x^5
   48 u^4 x^4 y^2 \sigma^2 - 36 v x^4 y^2 \sigma^2 + 96 u v x^4 y^2 \sigma^2 + 144 u^2 v x^4 y^2 \sigma^2 - 384 u^3 v x^4 y^2 \sigma^2 - 48 v^2 x^4 y^2 \sigma^2 + 288 u^2 v^2 x^4 y^2 \sigma^2 + 36 x^3 y^3 \sigma^2 + 24 u x^3 y^3 \sigma^2 + 48 u^2 x^3 y^3 \sigma^2 + 48 u^2 x^3 y^3 \sigma^2 + 24 v 
   144 \ u^2 \ v \ x^3 \ y^3 \ \sigma^2 + 192 \ u^3 \ v \ x^3 \ y^3 \ \sigma^2 + 48 \ v^2 \ x^3 \ y^3 \ \sigma^2 + 144 \ u \ v^2 \ x^3 \ y^3 \ \sigma^2 - 576 \ u^2 \ v^2 \ x^3 \ y^3 \ \sigma^2 - 48 \ v^3 \ x^3 \ y^3 \ \sigma^2 - 9 \ x^2 \ y^4 \ \sigma^2 - 36 \ u \ x^2 \ y^4 \ \sigma^2 - 48 \ u^2 \ x^2 \ y^4 \ \sigma^2 + 24 \ v \ x^2 \ y^4 \ \sigma^2 + 96 \ u \ v \ x^2 \ y^4 \ \sigma^2 - 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ v \ x^2 \ y^4 \ \sigma^2 + 144 \ u^2 \ 
   144 \text{ u } \text{ v}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 + 288 \text{ u}^2 \text{ v}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 - 384 \text{ u } \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 + 48 \text{ v}^4 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 - 18 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 12 \text{ u } \text{ x } \text{ y}^5 \text{ } \sigma^2 - 36 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 
   160 \ u^5 \ x^5 \ y \ \tau + 10 \ v \ x^5 \ y \ \tau + 144 \ u \ v \ x^5 \ y \ \tau - 240 \ u^2 \ v \ x^5 \ y \ \tau - 576 \ u^3 \ v \ x^5 \ y \ \tau + 800 \ u^4 \ v \ x^5 \ y \ \tau + 9 \ x^4 \ y^2 \ \tau - 144 \ u^3 \ x^4 \ y^2 \ \tau - 144 \ u^4 \ x^4 \ y^2 \ \tau - 192 \ u \ v \ x^4 \ y^2 \ \tau + 144 \ u^2 \ v \ x^4 \ y^2 \ \tau + 384 \ u^3 \ v \ x^4 \ y^2 \ \tau - 144 \ u^4 \ x^4 \ y^2 \ x^4
   800\ u^{4}\ v\ x^{4}\ y^{2}\ \tau + 72\ v^{2}\ x^{4}\ y^{2}\ \tau - 240\ u\ v^{2}\ x^{4}\ y^{2}\ \tau - 864\ u^{2}\ v^{2}\ x^{4}\ y^{2}\ \tau + 1600\ u^{3}\ v^{2}\ x^{4}\ y^{2}\ \tau - 36\ x^{3}\ y^{3}\ \tau - 28\ u\ x^{3}\ y^{3}\ \tau - 20\ v\ x^{3}\ y^{3}\ \tau - 432\ u^{2}\ v\ x^{3}\ y^{3}\ \tau + 192\ u^{3}\ v\ x^{3}\ y^{3}\ \tau - 96\ v^{2}\ x^{3}\ y^{3}\ \tau + 144\ u\ v^{2}\ x^{3}\ y^{3}\ \tau + 144\ u\ v^{2}\ x^{3}\ y^{3}\ \tau + 176\ u^{3}\ x^{3}\ y^{3}\ \tau - 20\ v\ x^{3}\ y^{3}\ \tau - 432\ u^{2}\ v\ x^{3}\ y^{3}\ \tau + 192\ u^{3}\ v\ x^{3}\ y^{3}\ \tau - 96\ v^{2}\ x^{3}\ y^{3}\ \tau + 144\ u\ v^{2}\ x^{3}\ y^{3}\ x^{3}\ 
   576 \, u^2 \, v^2 \, x^3 \, y^3 \, \tau - 1600 \, u^3 \, v^2 \, x^3 \, y^3 \, \tau - 80 \, v^3 \, x^3 \, y^3 \, \tau - 576 \, u \, v^3 \, x^3 \, y^3 \, \tau + 1600 \, u^2 \, v^3 \, x^3 \, y^3 \, \tau + 9 \, x^2 \, y^4 \, \tau + 74 \, u \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 528 \, u^2 \, v \, x^2 \, y^4 \, \tau - 432 \, u \, v^2 \, x^2 \, y^4 \, \tau + 288 \, u^2 \, v^2 \, x^2 \, y^4 \, \tau + 48 \, v^3 \, x^2 \, y^4 \, \tau + 48 \, v^3 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \, x^2 \, y^4 \, \tau + 24 \, u^2 \,
   384 \text{ u } \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \tau - 1600 \text{ u}^2 \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \tau - 144 \text{ v}^4 \text{ x}^2 \text{ y}^4 \text{ } \tau + 800 \text{ u } \text{ v}^4 \text{ x}^2 \text{ y}^4 \text{ } \tau + 18 \text{ x } \text{ y}^5 \text{ } \tau - 34 \text{ u } \text{ x } \text{ y}^5 \text{ } \tau + 48 \text{ u } \text{ v } \text{ x } \text{ y}^5 \text{ } \tau - 144 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \tau + 96 \text{ v}^4 \text{ x } \text{ y}^5 \text{ } \tau - 800 \text{ u } \text{ v}^4 \text{ x } \text{ y}^5 \text{ } \tau + 160 \text{ v}^5 \text{ x } \text{ y}^5 \text{ } \tau - 144 \text{ v}^4 \text
   9 \ y^6 \ \tau - 34 \ v \ y^6 \ \tau + 24 \ v^2 \ y^6 \ \tau + 176 \ v^3 \ y^6 \ \tau + 48 \ v^4 \ y^6 \ \tau - 160 \ v^5 \ y^6 \ \tau + 38 \ x^6 \ \sigma \ \tau - 296 \ u^2 \ x^6 \ \sigma \ \tau - 48 \ u^3 \ x^6 \ \sigma \ \tau - 484 \ u^4 \ x^6 \ \sigma \ \tau - 320 \ u^5 \ x^6 \ \sigma \ \tau - 84 \ x^5 \ y \ \sigma \ \tau - 144 \ u \ x^5 \ y \ \sigma \ \tau + 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ x^5 \ y \ \sigma \ \tau - 144 \ u^3 \ 
   512 \, u^4 \, x^5 \, y \, \sigma \, \tau + 320 \, u^5 \, x^5 \, y \, \sigma \, \tau + 48 \, v \, x^5 \, y \, \sigma \, \tau - 592 \, u \, v \, x^5 \, y \, \sigma \, \tau - 144 \, u^2 \, v \, x^5 \, y \, \sigma \, \tau + 1792 \, u^3 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 6 \, x^4 \, y^2 \, \sigma \, \tau + 432 \, u^3 \, x^4 \, y^2 \, \sigma \, \tau + 64 \, u^4 \, x^4 \, y^2 \, \sigma \, \tau - 144 \, v \, x^4 \, y^2 \, \sigma \, \tau + 1792 \, u^3 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y \, \sigma \, \tau - 1600 \, u^4 \, v \, x^5 \, y
   528 \, u^3 \, x^3 \, y^3 \, \sigma \, \tau + 96 \, v \, x^3 \, y^3 \, \sigma \, \tau + 96 \, v \, x^3 \, y^3 \, \sigma \, \tau + 1296 \, u^2 \, v \, x^3 \, y^3 \, \sigma \, \tau + 256 \, u^3 \, v \, x^3 \, y^3 \, \sigma \, \tau + 320 \, v^2 \, x^3 \, y^3 \, \sigma \, \tau + 3200 \, u^3 \, v^2 \, x^3 \, y^3 \, \sigma \, \tau + 48 \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, y^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 1792 \, u \, v^3 \, x^3 \, v^3 \, \sigma \, \tau + 179
   3200 \, u^2 \, v^3 \, x^3 \, y^3 \, \sigma \, \tau - 6 \, x^2 \, y^4 \, \sigma \, \tau - 144 \, u \, x^2 \, y^4 \, \sigma \, \tau - 296 \, u^2 \, x^2 \, y^4 \, \sigma \, \tau + 96 \, v \, x^2 \, y^4 \, \sigma \, \tau + 640 \, u \, v \, x^2 \, y^4 \, \sigma \, \tau - 1584 \, u^2 \, v \, x^2 \, y^4 \, \sigma \, \tau + 1296 \, u \, v^2 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau - 2048 \, u \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 144 \, v^3 \, x^2 \,
   3200 \, u^2 \, v^3 \, x^2 \, y^4 \, \sigma \, \tau + 448 \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 84 \, x \, y^5 \, \sigma \, \tau + 48 \, u \, x \, y^5 \, \sigma \, \tau - 144 \, v \, x \, y^5 \, \sigma \, \tau - 592 \, u \, v \, x \, y^5 \, \sigma \, \tau + 320 \, v^2 \, x \, y^5 \, \sigma \, \tau + 432 \, v^3 \, x \, y^5 \, \sigma \, \tau + 256 \, u \, v^3 \, x \, y^5 \, \sigma \, \tau - 512 \, v^4 \, x \, y^5 \, \sigma \, \tau + 48 \, u \, x \, y^5 \, \sigma \, \tau + 48 \, u \, x \, y^5 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2 \, y^4 \, \sigma \, \tau - 1600 \, u \, v^4 \, x^2
   1600 \text{ u } \text{ v}^4 \text{ x } \text{ y}^5 \text{ } \sigma \text{ } \tau - 320 \text{ v}^5 \text{ x } \text{ y}^5 \text{ } \sigma \text{ } \tau + 38 \text{ y}^6 \text{ } \sigma \text{ } \tau + 48 \text{ v } \text{ y}^6 \text{ } \sigma \text{ } \tau - 296 \text{ v}^2 \text{ y}^6 \text{ } \sigma \text{ } \tau - 528 \text{ v}^3 \text{ y}^6 \text{ } \sigma \text{ } \tau + 320 \text{ v}^5 \text{ y}^6 \text{ } \sigma \text{ } \tau - 180 \text{ u } \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 152 \text{ u}^2 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 336 \text{ u}^3 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau - 256 \text{ u}^4 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 84 \text{ x}^5 \text{ y } \sigma^2 \text{ } \tau + 152 \text{ u}^2 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 336 \text{ u}^3 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau - 256 \text{ u}^4 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 84 \text{ x}^5 \text{ y } \sigma^2 \text{ } \tau + 152 \text{ u}^2 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 336 \text{ u}^3 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 266 \text{ u}^4 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau + 84 \text{ x}^5 \text{ y } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau + 164 \text{ v}^4 \text{ y}
   372 \text{ u } x^5 \text{ y } \sigma^2 \tau - 32 \text{ u}^2 x^5 \text{ y } \sigma^2 \tau - 432 \text{ u}^3 x^5 \text{ y } \sigma^2 \tau + 512 \text{ u}^4 x^5 \text{ y } \sigma^2 \tau - 180 \text{ v } x^5 \text{ y } \sigma^2 \tau + 304 \text{ u } \text{ v } x^5 \text{ y } \sigma^2 \tau + 1008 \text{ u}^2 \text{ v } x^5 \text{ y } \sigma^2 \tau - 1024 \text{ u}^3 \text{ v } x^5 \text{ y } \sigma^2 \tau - 120 \text{ u } x^4 \text{ y}^2 \sigma^2 \tau - 120 \text{ u } x^4 \text{ y}^2 \sigma^2 \tau + 48 \text{ u}^2 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ y}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u}^2 \sigma^2 \tau - 144 \text{ u}^3 x^4 \text{ u
   256 \ u^4 \ x^4 \ y^2 \ \sigma^2 \ \tau + 372 \ v \ x^4 \ y^2 \ \sigma^2 \ \tau - 64 \ u \ v \ x^4 \ y^2 \ \sigma^2 \ \tau - 1296 \ u^2 \ v \ x^4 \ y^2 \ \sigma^2 \ \tau + 2048 \ u^3 \ v \ x^4 \ y^2 \ \sigma^2 \ \tau + 152 \ v^2 \ x^4 \ y^2 \ \sigma^2 \ \tau - 1536 \ u^2 \ v^2 \ x^4 \ y^2 \ \sigma^2 \ \tau - 104 \ x^3 \ y^3 \ \sigma^2 \ \tau - 72 \ u \ x^3 \ y^3 \ \sigma^2 \ \tau - 608 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau + 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1008 \ u^2 \ x^3 
   240 \ u^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 120 \ v \ x^3 \ y^3 \ \sigma^2 \ \tau + 96 \ u \ v \ x^3 \ y^3 \ \sigma^2 \ \tau - 432 \ u^2 \ v \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u^3 \ v \ x^3 \ y^3 \ \sigma^2 \ \tau - 1296 \ u \ v^2 \ x^3 \ y^3 \ \sigma^2 \ \tau + 3072 \ u^2 \ v^2 \ x^3 \ y^3 \ \sigma^2 \ \tau + 336 \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 \ y^3 \ \sigma^2 \ \tau - 1024 \ u \ v^3 \ x^3 
   84 u x^2 y^4 \sigma^2 \tau + 440 u^2 x^2 y^4 \sigma^2 \tau - 72 v x^2 y^4 \sigma^2 \tau - 1216 u v x^2 y^4 \sigma^2 \tau + 720 u^2 v x^2 y^4 \sigma^2 \tau + 48 v^2 x^2 y^4 \sigma^2 \tau - 432 u v^2 x^2 y^4 \sigma^2 \tau - 1536 u^2 v^2 x^2 y^4 \sigma^2 \tau - 432 v^3 x^2 y^4 \sigma^2 \tau + 2048 u v^3 x^2 y^4 \sigma^2 \tau - 256 v^4 x^2 y^4 \sigma^2 \tau + 48 v^2 x^2 y^4 \sigma^2 \tau - 432 u v^2 x^2 y^4 \sigma^2 \tau - 432 v^3 v^3 \tau
   84 \times y^5 \sigma^2 \tau + 84 \times y^5 \sigma^2 \tau + 84 \times y^5 \sigma^2 \tau + 880 \times y^5 \sigma^2 \tau + 880 \times y^5 \sigma^2 \tau + 608 \times y^5 \sigma^2 \tau + 720 \times y^5 \sigma^2 \tau + 720 \times y^5 \sigma^2 \tau + 144 \times y^5 \sigma^2 \tau + 1024 \times y^5 \sigma^2 \tau + 1024
   384 \text{ u v } x^4 \text{ } y^2 \text{ } \sigma^3 \text{ } \tau + 288 \text{ } u^2 \text{ } v \text{ } x^4 \text{ } y^2 \text{ } \sigma^3 \text{ } \tau + 96 \text{ } v^2 \text{ } x^4 \text{ } y^2 \text{ } \sigma^3 \text{ } \tau - 96 \text{ } u \text{ } v^2 \text{ } x^4 \text{ } y^2 \text{ } \sigma^3 \text{ } \tau - 16 \text{ } u \text{ } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau + 192 \text{ } u^2 \text{ } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau + 16 \text{ } v \text{ } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau - 288 \text{ } u^2 \text{ } v \text{ } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau - 192 \text{ } v^2 \text{ } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau - 288 \text{ } u \text{ } v^2 \text{ } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau - 32 \text{ } v^3 \text{ } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau + 288 \text{ } u \text{ } v \text{ } v^2 \text{ } v
   152 \text{ u } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau - 96 \text{ u}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau - 16 \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau + 384 \text{ u } \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau + 96 \text{ u}^2 \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau + 96 \text{ u } \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau - 88 \text{ u } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 152 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau - 192 \text{ u } \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 96 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau - 192 \text{ u } \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 96 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau - 192 \text{ u } \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 96 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ v}^2 \text{ v}^2 \text{ y}^4 \text{ } \sigma^3 \text{ v}^2 \text{ v}^2 \text{ u } \text{ v}^2 
   96 \text{ } v^3 \text{ } x \text{ } y^5 \text{ } \sigma^3 \text{ } \tau - 88 \text{ } v \text{ } y^6 \text{ } \sigma^3 \text{ } \tau - 96 \text{ } v^2 \text{ } y^6 \text{ } \sigma^3 \text{ } \tau + 32 \text{ } v^3 \text{ } y^6 \text{ } \sigma^3 \text{ } \tau + 9 \text{ } x^6 \text{ } \tau^2 - 48 \text{ } u^2 \text{ } x^6 \text{ } \tau^2 - 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 - 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 - 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 - 48 \text{ } u^4 \text{ } x^5 \text{ } y \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^5 \text{ } y \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^5 \text{ } y \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^5 \text{ } y \text{ } \tau^2 - 96 \text{ } u^4 \text{ } x^5 \text{ } y \text{ } \tau^2 + 12 \text{ } v \text{ } x^5 \text{ } y \text{ } \tau^2 - 96 \text{ } u \text{ } v \text{ } x^5 \text{ } y \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } x^6 \text{ } \tau^2 + 48 \text{ } u^4 \text{ } 
   144 \ u^2 \ v \ x^5 \ y \ \tau^2 + 192 \ u^3 \ v \ x^5 \ y \ \tau^2 - 9 \ x^4 \ y^2 \ \tau^2 + 24 \ u \ x^4 \ y^2 \ \tau^2 + 48 \ u^3 \ x^4 \ y^2 \ \tau^2 - 36 \ v \ x^4 \ y^2 \ \tau^2 + 96 \ u \ v \ x^4 \ y^2 \ \tau^2 - 384 \ u^3 \ v \ x^4 \ y^2 \ \tau^2 - 48 \ u^3 \ v^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ \tau^2 + 288 \ u^2 \ v^2 \ x^4 \ y^2 \ x^4 \
   36 \, x^3 \, y^3 \, \tau^2 + 24 \, u \, x^3 \, y^3 \, \tau^2 + 48 \, u^2 \, x^3 \, y^3 \, \tau^2 - 48 \, u^3 \, x^3 \, y^3 \, \tau^2 + 24 \, v \, x^3 \, y^3 \, \tau^2 + 144 \, u^2 \, v \, x^3 \, y^3 \, \tau^2 + 192 \, u^3 \, v \, x^3 \, y^3 \, \tau^2 + 144 \, u \, v^2 \, x^3 \, y^3 \, \tau^2 - 576 \, u^2 \, v^2 \, x^3 \, y^3 \, \tau^2 - 48 \, v^3 \, x^3 \, y^3 \, \tau^2 + 192 \, u \, v^3 \, x^3 \, y^3 \, \tau^2 - 9 \, x^2 \, y^4 \, \tau^2 - 102 \, u^2 \, v^2 \, x^3 \, y^3 \, \tau^2 + 102 \, u^3 \, v^3 \, 
   36 u x^2 y^4 \tau^2 - 48 u^2 x^2 y^4 \tau^2 + 24 v x^2 y^4 \tau^2 + 96 u v x^2 y^4 \tau^2 - 144 u^2 v x^2 y^4 \tau^2 + 144 u v^2 x^2 y^4 \tau^2 + 288 u^2 v^2 x^2 y^4 \tau^2 + 48 v^3 x^2 y^4 \tau^2 + 48 v^4 x^2 y^4 \tau^2 + 48 v^4 x^2 y^4 \tau^2 - 18 x y^5 \tau^2 + 12 u x y^5 \tau^2 - 36 v x y^5 \tau^2 - 18 v y^5 \tau^2 + 12 u x y^5 \tau
   96 \text{ u v x } \text{ y}^5 \text{ } \tau^2 + 48 \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \tau^2 - 144 \text{ u v}^2 \text{ x } \text{ y}^5 \text{ } \tau^2 + 48 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \tau^2 + 192 \text{ u v}^3 \text{ x } \text{ y}^5 \text{ } \tau^2 - 96 \text{ v}^4 \text{ x } \text{ y}^5 \text{ } \tau^2 + 48 \text{ v}^4 \text{ y}^6 \text{ } \tau^2 - 48 \text{ v}^4 \text{ y}^6 \text{ } \tau^2 - 48 \text{ v}^4 \text{ y}^6 \text{ } \tau^2 - 38 \text{ x}^6 \text{ } \sigma \text{ } \tau^2 - 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 152 \text{ u}^2 \text{ x}^6 \text{ } \sigma \text{ } \tau^2 + 336 \text{ u}^3 \text{ x}^6 \text{ } \sigma \text{ } \tau^2 - 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ } \tau^2 + 180 \text{ u x}^6 \text{ } \sigma \text{ }
   256 \ u^4 \ x^6 \ \sigma \ \tau^2 + 84 \ x^5 \ y \ \sigma \ \tau^2 + 372 \ u \ x^5 \ y \ \sigma \ \tau^2 - 32 \ u^2 \ x^5 \ y \ \sigma \ \tau^2 - 432 \ u^3 \ x^5 \ y \ \sigma \ \tau^2 + 512 \ u^4 \ x^5 \ y \ \sigma \ \tau^2 - 180 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 - 1024 \ u^3 \ v \ x^5 \ y \ \sigma \ \tau^2 + 6 \ x^4 \ y^2 \ \sigma \ \tau^2 - 120 \ u \ x^4 \ y^2 \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 1008 \ u^2 \ v \ x^5 \ y \ \sigma \ \tau^2 + 10
   48 \, u^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 144 \, u^3 \, x^4 \, y^2 \, \sigma \, \tau^2 - 256 \, u^4 \, x^4 \, y^2 \, \sigma \, \tau^2 + 372 \, v \, x^4 \, y^2 \, \sigma \, \tau^2 - 64 \, u \, v \, x^4 \, y^2 \, \sigma \, \tau^2 - 1296 \, u^2 \, v \, x^4 \, y^2 \, \sigma \, \tau^2 + 2048 \, u^3 \, v \, x^4 \, y^2 \, \sigma \, \tau^2 + 152 \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1536 \, u^2 \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 104 \, x^3 \, y^3 \, \sigma \, \tau^2 - 104 \, x^3 \, y^3 \, \sigma \, \tau^2 - 104 \, x^3 \, y^3 \, \sigma \, \tau^2 + 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1008 \, u \, v^2 \, x^4 \, y^2 \, \sigma \, \tau^2 - 1
   72 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 - 608 \text{ u}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 240 \text{ u}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 - 120 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 96 \text{ u } \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 - 1024 \text{ u}^3 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 - 1296 \text{ u } \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 336 \text{ v}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 - 1296 \text{ u } \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 336 \text{ v}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 - 1296 \text{ u } \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 3072 \text{ u}^2 \text{ v}^
   1024 \text{ u } \text{ v}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma \text{ } \tau^2 + 6 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 84 \text{ u } \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 + 440 \text{ u}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 72 \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 1216 \text{ u } \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 + 48 \text{ v}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 1536 \text{ u}^2 \text{ v}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ y}^4 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ v}^3 \text{ } \sigma \text{ } \tau^2 - 432 \text{ u } \text{ v}^3 \text{ } \tau^3 \text
   2048 \ u \ v^3 \ x^2 \ y^4 \ \sigma \ \tau^2 - 256 \ v^4 \ x^2 \ y^4 \ \sigma \ \tau^2 + 84 \ u \ x \ y^5 \ \sigma \ \tau^2 + 84 \ u \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 720 \ u \ v^2 \ x \ y^5 \ \sigma \ \tau^2 - 144 \ v^3 \ x \ y^5 \ \sigma \ \tau^2 + 512 \ v^4 \ x \ y^5 \ \sigma \ \tau^2 - 38 \ y^6 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 720 \ u \ v^2 \ x \ y^5 \ \sigma \ \tau^2 - 1024 \ u \ v^3 \ x \ y^5 \ \sigma \ \tau^2 + 512 \ v^4 \ x \ y^5 \ \sigma \ \tau^2 - 38 \ y^6 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 720 \ u \ v^2 \ x \ y^5 \ \sigma \ \tau^2 - 1024 \ u \ v^3 \ x \ y^5 \ \sigma \ \tau^2 + 512 \ v^4 \ x \ y^5 \ \sigma \ \tau^2 - 38 \ y^6 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 720 \ u \ v^2 \ x \ y^5 \ \sigma \ \tau^2 - 1024 \ u \ v^3 \ x \ y^5 \ \sigma \ \tau^2 + 512 \ v^4 \ x \ y^5 \ \sigma \ \tau^2 - 38 \ y^6 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 720 \ u \ v^2 \ x \ y^5 \ \sigma \ \tau^2 - 1024 \ u \ v^3 \ x \ y^5 \ \sigma \ \tau^2 + 512 \ v^4 \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 720 \ u \ v^2 \ x \ y^5 \ \sigma \ \tau^2 - 1024 \ u \ v^3 \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v \ x \ y^5 \ \sigma \ \tau^2 + 880 \ u \ v 
   84 \text{ v } \text{ y}^6 \text{ } \sigma \text{ } \tau^2 + 440 \text{ } \text{ v}^2 \text{ y}^6 \text{ } \sigma \text{ } \tau^2 + 240 \text{ } \text{ v}^3 \text{ y}^6 \text{ } \sigma \text{ } \tau^2 - 256 \text{ } \text{ v}^4 \text{ y}^6 \text{ } \sigma \text{ } \tau^2 - 286 \text{ } \sigma^2 \text{ } \tau^2 + 396 \text{ u } \text{ x}^6 \text{ } \sigma^2 \text{ } \tau^2 + 432 \text{ u}^3 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau^2 + 256 \text{ u}^4 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau^2 + 256 \text{ u}^4 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 - 544 \text{ u}^2 \text{ x}^5 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 720 \text{ u}^3 \text{ x}^5 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 - 432 \text{ u}^3 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau^2 + 256 \text{ u}^4 \text{ x}^6 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 - 544 \text{ u}^2 \text{ x}^5 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 720 \text{ u}^3 \text{ x}^5 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ y} \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 240 \text{ v}^3 \text{ }
   512 \, u^4 \, x^5 \, y \, \sigma^2 \, \tau^2 + 396 \, v \, x^5 \, y \, \sigma^2 \, \tau^2 + 272 \, u \, v \, x^5 \, y \, \sigma^2 \, \tau^2 - 1296 \, u^2 \, v \, x^5 \, y \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^5 \, y \, \sigma^2 \, \tau^2 - 30 \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 72 \, u \, x^4 \, y^2 \, \sigma^2 \, \tau^2 - 144 \, u^3 \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 256 \, u^4 \, x^4 \, y^2 \, \sigma^2 \, \tau^2 - 684 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 - 1286 \, u^4 \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v \, x^4 \, y^2 \, \sigma^2 \, \tau^2 + 1024 \, u^3 \, v^2 \, v^2
   1088 \ u \ v \ x^4 \ y^2 \ \sigma^2 \ \tau^2 + 2160 \ u^2 \ v \ x^4 \ y^2 \ \sigma^2 \ \tau^2 - 2048 \ u^3 \ v \ x^4 \ y^2 \ \sigma^2 \ \tau^2 + 136 \ v^2 \ x^4 \ y^2 \ \sigma^2 \ \tau^2 + 1536 \ u^2 \ v^2 \ x^4 \ y^2 \ \sigma^2 \ \tau^2 + 40 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 - 72 \ u \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1184 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 - 144 \ u^3 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ y^3 \ \sigma^2 \ \tau^2 + 1284 \ u^2 \ x^3 \ u^2 \ x^3 \ u^2 \ u^
   72 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 - 96 \text{ u } \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 - 432 \text{ u}^2 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u}^3 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 - 544 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 2160 \text{ u } \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 - 432 \text{ v}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 - 30 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 - 30 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ v}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ v}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 \text{ u}^3 \text{ u}^3 \text{ } \sigma^2 \text{ } \tau^2 + 1024 \text{ u } \text{ u}^3 
   684~u~x^2~y^4~\sigma^2~\tau^2-728~u^2~x^2~y^4~\sigma^2~\tau^2-72~v~x^2~y^4~\sigma^2~\tau^2+2368~u~v~x^2~y^4~\sigma^2~\tau^2-432~u^2~v~x^2~y^4~\sigma^2~\tau^2-48~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+720~v^3~x^2~y^4~\sigma^2~\tau^2-2048~u~v^3~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^4~\sigma^2~\tau^2+1536~u^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~v^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~x^2~y^2~
   288 \, u^2 \, v \, x^5 \, y \, \sigma^3 \, \tau^2 + 48 \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 144 \, u \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 288 \, u^3 \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 168 \, v \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 1152 \, u \, v \, x^4 \, y^2 \, \sigma^3 \, \tau^2 - 288 \, v^2 \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 288 \, u \, v^2 \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 128 \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 288 \, u^3 \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 288 \, u^3 \, x^4 \, y^2 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^3 \, \tau^2 + 240 \, u \, x^3 \, y^3 \, \sigma^
   576 \ u^2 \ x^3 \ y^3 \ \sigma^3 \ \tau^2 - 96 \ u^3 \ x^3 \ y^3 \ \sigma^3 \ \tau^2 + 144 \ v \ x^3 \ y^3 \ \sigma^3 \ \tau^2 + 864 \ u^2 \ v \ x^3 \ y^3 \ \sigma^3 \ \tau^2 + 864 \ u \ v^2 \ x^3 \ y^3 \ \sigma^3 \ \tau^2 + 96 \ v^3 \ x^3 \ y^3 \ \sigma^3 \ \tau^2 + 48 \ x^2 \ y^4 \ \sigma^3 \ \tau^2 - 744 \ u \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 288 \ u^2 \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 - 864 \ u \ v^2 \ x^3 \ y^3 \ \sigma^3 \ \tau^2 + 864 \ u \ v^2 \ x^3 \ y^3 \ \sigma^3 \ \tau^2 + 48 \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 288 \ u^2 \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ y^4 \ \sigma^3 \ \tau^2 + 240 \ v \ x^2 \ 
   80 y^{6} \sigma^{3} \tau^{2} + 360 v y^{6} \sigma^{3} \tau^{2} + 288 v^{2} y^{6} \sigma^{3} \tau^{2} - 96 v^{3} y^{6} \sigma^{3} \tau^{2} - 40 x^{6} \sigma^{4} \tau^{2} - 48 u x^{6} \sigma^{4} \tau^{2} + 96 x^{5} y \sigma^{4} \tau^{2} + 144 u x^{5} y \sigma^{4} \tau^{2} - 48 v x^{5} y \sigma^{4} \tau^{2} - 24 x^{4} y^{2} \sigma^{4} \tau^{2} - 96 u x^{4} y^{2} \sigma^{4} \tau^{2} + 144 v x^{4} y^{2} \sigma^{4} \tau^{2} - 64 x^{3} y^{3} \sigma^{4} \tau^{2} - 144 v x^{4} y^{2} \sigma^{4} \tau^{2} + 144 v x^{4} y^{2} \sigma^{4}
   96~u~x^3~y^3~\sigma^4~\tau^2 - 96~v~x^3~y^3~\sigma^4~\tau^2 - 24~x^2~y^4~\sigma^4~\tau^2 + 144~u~x^2~y^4~\sigma^4~\tau^2 - 96~v~x^2~y^4~\sigma^4~\tau^2 + 96~x~y^5~\sigma^4~\tau^2 - 48~u~x~y^5~\sigma^4~\tau^2 - 48~v~y^6~\sigma^4~\tau^2 + 88~u~x^6~\sigma~\tau^3 + 96~u^2~x^6~\sigma~\tau^3 - 32~u^3~x^6~\sigma~\tau^3 - 32~u^3~\tau^3 - 32~u^3~\tau^3
   384 \text{ u v } \\ \text{x}^2 \\ \text{y}^4 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 96 \\ \text{u}^2 \\ \text{v } \\ \text{x }^2 \\ \text{y}^4 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{-} 288 \\ \text{u } \\ \text{u } \\ \text{v }^2 \\ \text{y}^4 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{-} 88 \\ \text{u } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{-} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{y }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{v }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{v }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v } \\ \text{x } \\ \text{v }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v }^2 \\ \text{x } \\ \text{v }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v }^2 \\ \text{x } \\ \text{v }^5 \\ \text{\sigma } \\ \text{\tau}^3 \\ \text{+} 192 \\ \text{u } \\ \text{v }^2 \\ \text{v }^2 \\ \text{v }^3 
144 \text{ u } \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u}^3 \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 168 \text{ v } \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 1152 \text{ u } \text{ v } \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 - 864 \text{ u}^2 \text{ v } \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u } \text{ v }^2 \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u } \text{ v }^2 \text{ } \tau^3 + 240 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 - 576 \text{ u}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 - 96 \text{ u}^3 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u } \text{ v }^2 \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u } \text{ v }^2 \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u } \text{ v }^2 \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 - 576 \text{ u}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u } \text{ v }^2 \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u } \text{ v }^2 \text{ x}^4 \text{ y}^2 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u }^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u }^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u } \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ u }^3 \text{ u }^3 \text{ u }^3 \text{ } \sigma^3 
   144 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 864 \text{ u}^2 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 576 \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 - 864 \text{ u } \text{ v}^2 \text{ x}^3 \text{ y}^3 \text{ } \sigma^2 \text{ } \tau^3 + 48 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 - 1152 \text{ u } \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ u}^2 \text{ v}^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^3 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^4 \text{ } \sigma^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ } \tau^4 + 240 \text{ v } \text{ v}^2 \text{ }
864 \text{ u } \text{ v}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 - 288 \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma^2 \text{ } \tau^3 - 192 \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 360 \text{ u } \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 576 \text{ u } \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 - 288 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 360 \text{ v } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^2 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 360 \text{ v } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^2 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 360 \text{ v } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^2 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^2 \text{ } \tau^3 + 360 \text{ v } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^2 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 360 \text{ v } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^2 \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 360 \text{ v } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ } \tau^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ } \sigma^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ v}^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ v}^2 \text{ v}^3 + 288 \text{ v}^3 \text{ x } \text{ y}^6 \text{ v}^2 \text{ v}^3 + 288 \text{ v}^3 
96 \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 352 \ u \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u^{3} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} + 272 \ v \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 768 \ u \ v \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} + 192 \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 256 \ x^{3} \ y^{3} \ \sigma^{3} \ \tau^{3} - 416 \ u \ x^{3} \ y^{3} \ \sigma^{3} \ \tau^{3} + 384 \ u^{2} \ x^{3} \ y^{3} \ \sigma^{3} \ \tau^{3} + 192 \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 256 \ x^{3} \ y^{3} \ \sigma^{3} \ \tau^{3} + 384 \ u^{2} \ x^{3} \ y^{3} \ \sigma^{3} \ \tau^{3} + 192 \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ \sigma^{3} \ \tau^{3} - 192 \ u \ v^{2} \ x^{4} \ y^{2} \ x^{4} \ x^{4} \ y^{2} \ x^{4} \ y^{2} \ x^{4} \ y^{2} \ x^{4} \ x
64 \, u^3 \, x^3 \, y^3 \, \sigma^3 \, \tau^3 - 352 \, v \, x^3 \, y^3 \, \sigma^3 \, \tau^3 - 576 \, u^2 \, v \, x^3 \, y^3 \, \sigma^3 \, \tau^3 - 384 \, v^2 \, x^3 \, y^3 \, \sigma^3 \, \tau^3 + 576 \, u \, v^2 \, x^3 \, y^3 \, \sigma^3 \, \tau^3 - 64 \, v^3 \, x^3 \, y^3 \, \sigma^3 \, \tau^3 - 96 \, x^2 \, y^4 \, \sigma^3 \, \tau^3 - 192 \, u^2 \, x^2 \, y^4 \, \sigma^3 \, \tau^3 - 416 \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x^2 \, y^4 \, \sigma^3 \, \tau^3 + 768 \, u \, v \, x
192 \text{ u}^2 \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau^3 - 576 \text{ u } \text{ v}^2 \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ v}^3 \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau^3 + 384 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 880 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 384 \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 - 192 \text{ v}^3 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 - 368 \text{ u } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 880 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 384 \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 - 160 \text{ y}^6 \text{ } \sigma^3 \text{ } \tau^3 - 368 \text{ u } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 384 \text{ u } \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^3 + 192 \text{ u } \text{ v}^2 \text{ v}^2 \text{ y}^4 \text{ } \sigma^3 \text{ v}^3 \text{ v}^3 + 192 \text{ u } \text{ v}^3 
48 x^{2} y^{4} \sigma^{4} \tau^{3} - 288 u x^{2} y^{4} \sigma^{4} \tau^{3} + 192 v x^{2} y^{4} \sigma^{4} \tau^{3} - 192 x y^{5} \sigma^{4} \tau^{3} + 96 u x y^{5} \sigma^{4} \tau^{3} - 288 v x y^{5} \sigma^{4} \tau^{3} + 80 y^{6} \sigma^{4} \tau^{3} + 96 v y^{6} \sigma^{4} \tau^{3} - 40 x^{6} \sigma^{2} \tau^{4} + 96 x^{5} y \sigma^{2} \tau^{4} + 144 u x^{5} y \sigma^{2} \tau^{4} - 48 v x^{5} y \sigma^{2} \tau^{4} + 144 u x^{5} y \sigma^{2} \tau^{4} - 48 v x^{5} y \sigma^{2} \tau^{4} + 144 u x^{5} 
24 x^4 y^2 \sigma^2 \tau^4 - 96 u x^4 y^2 \sigma^2 \tau^4 + 144 v x^4 y^2 \sigma^2 \tau^4 - 64 x^3 y^3 \sigma^2 \tau^4 - 96 u x^3 y^3 \sigma^2 \tau^4 - 96 v x^3 y^3 \sigma^2 \tau^4 - 24 x^2 y^4 \sigma^2 \tau^4 + 144 u x^2 y^4 \sigma^2 \tau^4 - 96 v x^2 y^4 \sigma^2 \tau^4 + 96 x y^5 \sigma^2 \tau^4 - 48 u x y^5 \sigma^2 \tau^4 + 144 v x y^5 \sigma^2 \tau^4 - 40 y^6 \sigma^2 \tau^4 - 40 y^6 \sigma^2 \tau^4 - 40 y^6 \sigma^2 \tau^4 + 144 v x^4 y^2 \sigma^2 \tau^4 + 144 v x^4 y^4 \sigma^2 \tau^4 + 
   48 \text{ v } y^6 \text{ } \sigma^2 \text{ } \tau^4 + 80 \text{ } x^6 \text{ } \sigma^3 \text{ } \tau^4 + 96 \text{ u } x^6 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^5 \text{ } y \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^5 \text{ } y \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^4 \text{ } y^2 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } y^3 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } \tau^4 + 192 \text{ u } x^3 \text{ } \tau^4 + 192 
288 \text{ u } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau^4 + 192 \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^3 \text{ } \tau^4 - 192 \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^4 + 96 \text{ u } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^4 - 288 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^3 \text{ } \tau^4 + 96 \text{ v } \text{ y}^6 \text{ } \sigma^3 \text{ } \tau^4 - 48 \text{ u } \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 96 \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 - 48 \text{ v } \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 - 24 \text{ x}^4 \text{ y}^2 \text{ } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 96 \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 - 48 \text{ v } \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 - 24 \text{ x}^4 \text{ y}^2 \text{ } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 - 48 \text{ v } \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 - 24 \text{ x}^4 \text{ y}^2 \text{ } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ x}^5 \text{ y } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ x}^6 \text{ v } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ x}^6 \text{ v } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ x}^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ u } \sigma^6 \text{ } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ u } \sigma^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ u } \sigma^6 \text{ } \sigma^6 \text{ } \tau^4 + 144 \text{ u } \sigma^6 \text{ u } \sigma^6 \text{ } \sigma^6 \text{ } \tau^6 + 144 \text{ u } \sigma^6 \text{ u } \sigma^6 \text{ } \sigma^6 \text{ } \tau^6 + 144 \text{ u } \sigma^6 \text{ u } \sigma^6 \text{ u } \sigma^6 \text{ u } \sigma^6 \text{ u } \sigma^6 \text{ } \sigma^6 \text{ } \sigma^6 \text{ u } \sigma^6 \text{ u } \sigma^6 \text{ } \sigma^6 \text{ u } \sigma^6 \text{
```

 $96 \text{ u } \text{ x}^4 \text{ y}^2 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x}^4 \text{ y}^2 \text{ } \sigma^4 \text{ } \tau^4 - 64 \text{ x}^3 \text{ y}^3 \text{ } \sigma^4 \text{ } \tau^4 - 96 \text{ u } \text{ x}^3 \text{ y}^3 \text{ } \sigma^4 \text{ } \tau^4 - 96 \text{ v } \text{ x}^3 \text{ y}^3 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ u } \text{ x}^2 \text{ y}^4 \text{ } \sigma^4 \text{ } \tau^4 - 96 \text{ v } \text{ x}^2 \text{ y}^4 \text{ } \sigma^4 \text{ } \tau^4 + 96 \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 - 48 \text{ u } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 - 40 \text{ y}^6 \text{ } \sigma^4 \text{ } \tau^4 - 48 \text{ v } \text{ y}^6 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v } \text{ x } \text{ y}^5 \text{ } \sigma^4 \text{ } \tau^4 + 144 \text{ v }$ 

 $2 x^6 - 8 u x^6 - 8 u^2 x^6 + 64 u^3 x^6 - 32 u^4 x^6 - 128 u^5 x^6 + 128 u^6 x^6 - 3 x^5 y + 10 u x^5 y + 8 u^2 x^5 y - 48 u^3 x^5 y + 16 u^4 x^5 y + 32 u^5 x^5 y - 8 v x^5 y - 16 u v x^5 y + 192 u^2 v x^5 y - 128 u^3 v x^5 y - 640 u^4 v x^5 y + 768 u^5 v x^5 y - 6 x^4 y^2 + 4 u x^4 y^2 + 4 u^2 x^5 y - 10 u^2 x^5 y -$