```
Out[\bullet] = 5 \times ^8 - 168 \, \mathrm{u} \, \mathrm{x}^8 - 216 \, \mathrm{u}^2 \, \mathrm{x}^8 + 3040 \, \mathrm{u}^3 \, \mathrm{x}^8 + 2960 \, \mathrm{u}^4 \, \mathrm{x}^8 - 16640 \, \mathrm{u}^5 \, \mathrm{x}^8 - 13824 \, \mathrm{u}^6 \, \mathrm{x}^8 + 28672 \, \mathrm{u}^7 \, \mathrm{x}^8 + 20480 \, \mathrm{u}^8 \, \mathrm{x}^8 - 4 \, \mathrm{x}^7 \, \mathrm{y} + 840 \, \mathrm{u} \, \mathrm{x}^7 \, \mathrm{y} + 960 \, \mathrm{u}^2 \, \mathrm{x}^7 \, \mathrm{y} - 8480 \, \mathrm{u}^3 \, \mathrm{x}^7 \, \mathrm{y} - 8000 \, \mathrm{u}^4 \, \mathrm{x}^7 \, \mathrm{y} + 16128 \, \mathrm{u}^5 \, \mathrm{x}^7 \, \mathrm{y} + 15360 \, \mathrm{u}^6 \, \mathrm{x}^7 \, \mathrm{y} + 15360 \, \mathrm{u}^6 \, \mathrm{x}^7 \, \mathrm{y} + 16128 \, \mathrm{u}^6 \, \mathrm{x}^8 + 1000 \, \mathrm{u}^8 \,
                                                                               20480 u^7 x^7 y - 168 v x^7 y - 432 u v x^7 y + 9120 u^2 v x^7 y + 11840 u^3 v x^7 y - 83200 u^4 v x^7 y - 82944 u^5 v x^7 y + 200704 u^6 v x^7 y + 163840 u^7 v x^7 y - 76 x^6 y^2 - 1800 u x^6 y^2 - 2280 u^2 x^6 y^2 + 1800 u^2 x^2 y^2 + 18
                                                                               9280\,u^3\,x^6\,y^2 + 17\,760\,u^4\,x^6\,y^2 - 768\,u^5\,x^6\,y^2 - 38\,400\,u^6\,x^6\,y^2 + 840\,v\,x^6\,y^2 + 1920\,u\,v\,x^6\,y^2 - 25\,440\,u^2\,v\,x^6\,y^2 - 32\,000\,u^3\,v\,x^6\,y^2 + 80\,640\,u^4\,v\,x^6\,y^2 + 92\,160\,u^5\,v\,x^6\,y^2 + 143\,360\,u^6\,v\,x^6\,y^2 - 120\,u^2\,v\,x^6\,y^2 + 120\,u^2\,u^2\,x^6\,y^2 + 120\,u^2\,u^2\,x^6\,y^2 + 120\,u^2\,u^
                                                                               216 \, v^2 \, x^6 \, y^2 + 9120 \, u \, v^2 \, x^6 \, y^2 + 17760 \, u^2 \, v^2 \, x^6 \, y^2 - 166400 \, u^3 \, v^2 \, x^6 \, y^2 - 207360 \, u^4 \, v^2 \, x^6 \, y^2 + 602112 \, u^5 \, v^2 \, x^6 \, y^2 + 573440 \, u^6 \, v^2 \, x^6 \, y^2 + 260 \, x^5 \, y^3 + 2280 \, u \, x^5 \, y^3 + 3840 \, u^2 \, x^5 \, y^3 - 7360 \, u^3 \, x^5 \, y^3 - 2280 \, u^3 \, x^5 \, y^3 + 2280 \, u^3 
                                                                               23\,360\,u^4\,x^5\,y^3\,+\,1280\,u^5\,x^5\,y^3\,-\,1800\,v\,x^5\,y^3\,-\,4560\,u\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,71\,040\,u^3\,v\,x^5\,y^3\,-\,3840\,u^4\,v\,x^5\,y^3\,-\,230\,400\,u^5\,v\,x^5\,y^3\,+\,960\,v^2\,x^5\,y^3\,-\,25\,440\,u\,v^2\,x^5\,y^3\,-\,48\,000\,u^2\,v^2\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,71\,040\,u^3\,v\,x^5\,y^3\,-\,3840\,u^4\,v\,x^5\,y^3\,-\,230\,400\,u^5\,v\,x^5\,y^3\,+\,960\,v^2\,x^5\,y^3\,-\,25\,440\,u\,v^2\,x^5\,y^3\,-\,48\,000\,u^2\,v^2\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,v\,x^5\,y^3\,+\,27\,840\,u^2\,u^2\,x^5\,y^3\,+\,27\,840\,u^2\,u^2\,x^5\,y^3\,+\,27\,8400\,u^2\,u^2\,x^5\,y^3\,+\,27\,8400\,u^2\,x^5\,y^3\,+\,27\,8400\,u^2\,x^5\,x^5\,y^3\,+\,27\,8400\,u^2\,
                                                                               161\,280\,u^3\,v^2\,x^5\,y^3\,+\,230\,400\,u^4\,v^2\,x^5\,y^3\,+\,430\,080\,u^5\,v^2\,x^5\,y^3\,+\,3040\,v^3\,x^5\,y^3\,+\,11\,840\,u\,v^3\,x^5\,y^3\,-\,166\,400\,u^2\,v^3\,x^5\,y^3\,-\,276\,480\,u^3\,v^3\,x^5\,y^3\,+\,1003\,520\,u^4\,v^3\,x^5\,y^3\,+\,1146\,880\,u^5\,v^3\,x^5\,y^3\,-\,276\,480\,u^3\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^4\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,+\,230\,400\,u^5\,v^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,
                                                                               370 x^4 y^4 - 2040 u x^4 y^4 - 4200 u^2 x^4 y^4 + 5600 u^3 x^4 y^4 + 10640 u^4 x^4 y^4 + 2280 v x^4 y^4 + 7680 u v x^4 y^4 - 22080 u^2 v x^4 y^4 - 93440 u^3 v x^4 y^4 + 6400 u^4 v x^4 y^4 - 2280 v^2 x^4 y^4 + 27840 u v^2 x^4 y^4 + 27840 u^2 x^4
                                                                                  106\,560\,u^{2}\,v^{2}\,x^{4}\,y^{4} - 7680\,u^{3}\,v^{2}\,x^{4}\,y^{4} - 576\,000\,u^{4}\,v^{2}\,x^{4}\,y^{4} - 8480\,v^{3}\,x^{4}\,y^{4} - 32\,000\,u\,v^{3}\,x^{4}\,y^{4} + 161\,280\,u^{2}\,v^{3}\,x^{4}\,y^{4} + 307\,200\,u^{3}\,v^{3}\,x^{4}\,y^{4} + 716\,800\,u^{4}\,v^{3}\,x^{4}\,y^{4} + 2960\,v^{4}\,x^{4}\,y^{4} - 83\,200\,u\,v^{4}\,x^{4}\,y^{4} - 161\,280\,u^{2}\,v^{3}\,x^{4}\,y^{4} + 307\,200\,u^{3}\,v^{3}\,x^{4}\,y^{4} + 716\,800\,u^{4}\,v^{3}\,x^{4}\,y^{4} + 2960\,v^{4}\,x^{4}\,y^{4} - 83\,200\,u\,v^{4}\,x^{4}\,y^{4} - 161\,280\,u^{2}\,v^{3}\,x^{4}\,y^{4} + 161\,280\,u^{2}\,v^{2}\,x^{4}\,y^{4} + 161\,280\,u^{2}\,v^{2}\,y^{2}\,y^{2} + 161\,280\,u^{2}\,v^{2}\,y^{2} + 161\,280\,u^{2}\,v^{2}
                                                                               207\,360\,u^{2}\,v^{4}\,x^{4}\,y^{4} + 1\,003\,520\,u^{3}\,v^{4}\,x^{4}\,y^{4} + 1\,433\,600\,u^{4}\,v^{4}\,x^{4}\,y^{4} + 260\,x^{3}\,y^{5} + 1368\,u\,x^{3}\,y^{5} + 2496\,u^{2}\,x^{3}\,y^{5} - 2080\,u^{3}\,x^{3}\,y^{5} - 2040\,v\,x^{3}\,y^{5} + 8400\,u\,v\,x^{3}\,y^{5} + 16\,800\,u^{2}\,v\,x^{3}\,y^{5} + 42\,560\,u^{3}\,v\,x^{3}\,y^{5} + 10\,800\,u^{2}\,v\,x^{3}\,y^{5} + 42\,560\,u^{3}\,v\,x^{3}\,y^{5} + 10\,800\,u^{2}\,v\,x^{3}\,y^{5} + 10\,800\,
                                                                               3840 \, v^2 \, x^3 \, y^5 - 22\, 080 \, u \, v^2 \, x^3 \, y^5 - 140\, 160 \, u^2 \, v^2 \, x^3 \, y^5 + 12\, 800 \, u^3 \, v^2 \, x^3 \, y^5 + 9280 \, v^3 \, x^3 \, y^5 + 71\, 040 \, u \, v^3 \, x^3 \, y^5 - 7680 \, u^2 \, v^3 \, x^3 \, y^5 - 768\, 000 \, u^3 \, v^3 \, x^3 \, y^5 - 8000 \, v^4 \, x^3 \, y^5 + 80\, 640 \, u \, v^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12\, 800 \, u^4 \, x^3 \, y^5 + 12
                                                                                  230\,400\,u^{2}\,v^{4}\,x^{3}\,y^{5} + 716\,800\,u^{3}\,v^{4}\,x^{3}\,y^{5} - 16\,640\,v^{5}\,x^{3}\,y^{5} - 82\,944\,u\,v^{5}\,x^{3}\,y^{5} + 602\,112\,u^{2}\,v^{5}\,x^{3}\,y^{5} + 1\,146\,880\,u^{3}\,v^{5}\,x^{3}\,y^{5} - 76\,x^{2}\,y^{6} - 600\,u^{2}\,x^{2}\,y^{6} + 600\,u^{2}\,x^{2}\,y^{6} + 1368\,v\,x^{2}\,y^{6} + 4992\,u\,v\,x^{2}\,y^{6} - 1000\,u^{2}\,x^{2}\,y^{6} + 10000\,u^{2}\,x^{2}\,y^{6} + 10000\,u^{2}\,x^{2}\,y^{6} + 10000\,u^{2}\,x^
                                                                                  6240\,u^{2}\,v\,x^{2}\,y^{6}\,-\,4200\,v^{2}\,x^{2}\,y^{6}\,+\,16\,800\,u\,v^{2}\,x^{2}\,y^{6}\,+\,63\,840\,u^{2}\,v^{2}\,x^{2}\,y^{6}\,-\,7360\,v^{3}\,x^{2}\,y^{6}\,-\,93\,440\,u\,v^{3}\,x^{2}\,y^{6}\,+\,12\,800\,u^{2}\,v^{3}\,x^{2}\,y^{6}\,+\,17\,760\,v^{4}\,x^{2}\,y^{6}\,-\,3840\,u\,v^{4}\,x^{2}\,y^{6}\,-\,576\,000\,u^{2}\,v^{4}\,x^{2}\,y^{6}\,+\,16\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,10\,128\,v^{5}\,x^{2}\,y^{6}\,+\,
                                                                               92\,160\,u\,v^5\,x^2\,y^6\,+\,430\,080\,u^2\,v^5\,x^2\,y^6\,-\,13\,824\,v^6\,x^2\,y^6\,+\,200\,704\,u\,v^6\,x^2\,y^6\,+\,573\,440\,u^2\,v^6\,x^2\,y^6\,-\,4\,x\,y^7\,+\,120\,u\,x\,y^7\,-\,600\,v\,x\,y^7\,-\,1200\,u\,v\,x\,y^7\,+\,2496\,v^2\,x\,y^7\,-\,6240\,u\,v^2\,x\,y^7\,+\,5600\,v^3\,x\,y^7\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^6\,+\,2496\,v^2\,x^2\,y^2\,+\,2496\,v^2\,x^2\,y^2\,+\,2496\,v^2\,x^2\,y^2\,+\,2496\,v^2\,x^2\,y^2\,+\,2496\,v^2\,x^2\,y^2\,+\,2496\,v^2\,x^2\,y^2\,+\,2496\,v^2\,x^2\,y^2\,+\,2496\,v^2\,x^
                                                                                  42\,560\,u\,v^3\,x\,y^7\,-\,23\,360\,v^4\,x\,y^7\,+\,6400\,u\,v^4\,x\,y^7\,-\,768\,v^5\,x\,y^7\,-\,230\,400\,u\,v^5\,x\,y^7\,+\,15\,360\,v^6\,x\,y^7\,+\,143\,360\,u\,v^6\,x\,y^7\,+\,28\,672\,v^7\,x\,y^7\,+\,163\,840\,u\,v^7\,x\,y^7\,+\,5\,y^8\,+\,120\,v\,y^8\,-\,600\,v^2\,y^8\,-\,2080\,v^3\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,2000\,u^2\,y^8\,+\,20000\,u^2\,y^8\,+\,20000\,u^2\,y^8\,+\,20000\,u^2\,y^8\,+\,20000\,u^2\,y^8\,+\,20000\,u^2\,y^
                                                                                  2880\,u\,x^{7}\,y\,\sigma + 9216\,u^{2}\,x^{7}\,y\,\sigma + 18\,944\,u^{3}\,x^{7}\,y\,\sigma - 38\,912\,u^{4}\,x^{7}\,y\,\sigma - 21\,504\,u^{5}\,x^{7}\,y\,\sigma + 16\,384\,u^{7}\,x^{7}\,y\,\sigma + 576\,v\,x^{7}\,y\,\sigma - 5120\,u\,v\,x^{7}\,y\,\sigma - 21\,504\,u^{2}\,v\,x^{7}\,y\,\sigma + 88\,064\,u^{3}\,v\,x^{7}\,y\,\sigma + 117\,760\,u^{4}\,v\,x^{7}\,y\,\sigma - 21\,504\,u^{5}\,x^{7}\,y\,\sigma + 10\,384\,u^{7}\,x^{7}\,y\,\sigma + 10\,384\,u^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{7}\,x^{
                                                                               294\,912\,u^5\,v\,x^7\,y\,\sigma - 114\,688\,u^6\,v\,x^7\,y\,\sigma + 896\,x^6\,y^2\,\sigma + 6336\,u\,x^6\,y^2\,\sigma - 12\,288\,u^2\,x^6\,y^2\,\sigma - 27\,136\,u^3\,x^6\,y^2\,\sigma + 3072\,u^4\,x^6\,y^2\,\sigma + 46\,080\,u^5\,x^6\,y^2\,\sigma + 49\,152\,u^6\,x^6\,y^2\,\sigma - 2880\,v\,x^6\,y^2\,\sigma + 46\,080\,u^5\,x^6\,y^2\,\sigma + 46\,080\,u^5\,x^6\,y^2\,\sigma + 49\,152\,u^6\,x^6\,y^2\,\sigma + 2880\,v\,x^6\,y^2\,\sigma + 46\,080\,u^5\,x^6\,y^2\,\sigma + 46\,080\,u^5\,x^6\,y^2\,\phi + 46\,08\,u^5\,x^6\,y^
                                                                               737\,280\,u^4\,v^2\,x^6\,y^2\,\sigma - 344\,064\,u^5\,v^2\,x^6\,y^2\,\sigma - 1792\,x^5\,y^3\,\sigma - 8640\,u\,x^5\,y^3\,\sigma + 8192\,u^2\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma + 22\,528\,u^4\,x^5\,y^3\,\sigma - 48\,128\,u^5\,x^5\,y^3\,\sigma + 6336\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma + 22\,528\,u^4\,x^5\,y^3\,\sigma - 48\,128\,u^5\,x^5\,y^3\,\sigma + 6336\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^3\,\sigma - 48\,128\,u^5\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma - 48\,128\,u^5\,x^5\,y^3\,\sigma + 6336\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^3\,\sigma - 48\,128\,u^5\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma - 48\,128\,u^5\,x^5\,y^3\,\sigma + 6336\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma + 39\,424\,u^3\,x^5\,y^3\,\sigma - 48\,128\,u^5\,x^5\,y^3\,\sigma + 6336\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^3\,\sigma - 24\,576\,u\,v\,x^5\,y^5\,\phi - 24\,576\,u\,v\,x^5\,\phi - 24
                                                                               81\,408\,u^{2}\,v\,x^{5}\,y^{3}\,\sigma + 12\,288\,u^{3}\,v\,x^{5}\,y^{3}\,\sigma + 230\,400\,u^{4}\,v\,x^{5}\,y^{3}\,\sigma + 294\,912\,u^{5}\,v\,x^{5}\,y^{3}\,\sigma + 9216\,v^{2}\,x^{5}\,y^{3}\,\sigma + 56\,832\,u\,v^{2}\,x^{5}\,y^{3}\,\sigma - 233\,472\,u^{2}\,v^{2}\,x^{5}\,y^{3}\,\sigma - 215\,040\,u^{3}\,v^{2}\,x^{5}\,y^{3}\,\sigma + 344\,064\,u^{5}\,v^{2}\,x^{5}\,y^{3}\,\sigma - 215\,040\,u^{3}\,v^{2}\,x^{5}\,y^{3}\,\sigma + 344\,064\,u^{5}\,v^{2}\,x^{5}\,y^{3}\,\sigma + 344\,064\,u^{5}\,v^{2}\,x^{5}\,y^{3}\,\phi + 344\,064\,u^{5}\,v^{2}\,x^{5}\,y^{5}\,\phi + 344\,064\,u^{5}\,v^{2}\,x^{5
                                                                                  7168 \, v^3 \, x^5 \, y^3 \, \sigma + 88\,064 \, u \, v^3 \, x^5 \, y^3 \, \sigma + 235\,520 \, u^2 \, v^3 \, x^5 \, y^3 \, \sigma - 983\,040 \, u^3 \, v^3 \, x^5 \, y^3 \, \sigma - 573\,440 \, u^4 \, v^3 \, x^5 \, y^3 \, \sigma + 2240 \, x^4 \, y^4 \, \sigma - 4608 \, u^2 \, x^4 \, y^4 \, \sigma - 37\,376 \, u^3 \, x^4 \, y^4 \, \sigma - 8704 \, u^4 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x^4 \, y^4 \, \sigma - 1000 \, u^2 \, x
                                                                               8640 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma + 16384 \text{ u } \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma + 118272 \text{ u}^2 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma + 90112 \text{ u}^3 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma - 240640 \text{ u}^4 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma - 12288 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma - 81408 \text{ u } \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 18432 \text{ u}^2 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ y}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ v}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^2 \text{ v}^4 \text{ v}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^4 \text{ v}^4 \text{ v}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^4 \text{ v}^4 \text{ v}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^4 \text{ v}^4 \text{ v}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^4 \text{ v}^4 \text{ v}^4 \text{ v}^4 \text{ } \sigma + 460800 \text{ u}^3 \text{ v}^4 \text{ 
                                                                                  737\,280\,u^4\,v^2\,x^4\,y^4\,\sigma + 18\,944\,v^3\,x^4\,y^4\,\sigma - 155\,648\,u\,v^3\,x^4\,y^4\,\sigma - 215\,040\,u^2\,v^3\,x^4\,y^4\,\sigma + 573\,440\,u^4\,v^3\,x^4\,y^4\,\sigma + 22\,016\,v^4\,x^4\,y^4\,\sigma + 117\,760\,u\,v^4\,x^4\,y^4\,\sigma - 737\,280\,u^2\,v^4\,x^4\,y^4\,\sigma - 573\,440\,u^3\,v^4\,x^4\,y^4\,\sigma - 117\,760\,u^2\,v^4\,x^4\,y^4\,\sigma + 117\,760\,u^2\,x^4\,x^4\,y^4\,\sigma + 117\,760\,u^2\,x^4\,x^4\,y^4\,\phi + 117\,760\,u^2\,x^4\,x^4\,y^4\,\phi + 117\,760\,u^2\,x^4\,x^4\,y^4\,\phi + 117\,760\,u^2\,x^
                                                                               1792\,{x}^{3}\,{y}^{5}\,{\sigma} - 6336\,{u}\,{x}^{3}\,{y}^{5}\,{\sigma} + 3072\,{u}^{2}\,{x}^{3}\,{y}^{5}\,{\sigma} + 13\,312\,{u}^{3}\,{x}^{3}\,{y}^{5}\,{\sigma} + 8640\,{v}\,{x}^{3}\,{y}^{5}\,{\sigma} - 9216\,{u}\,{v}\,{x}^{3}\,{y}^{5}\,{\sigma} - 112\,128\,{u}^{2}\,{v}\,{x}^{3}\,{y}^{5}\,{\sigma} - 34\,816\,{u}^{3}\,{v}\,{x}^{3}\,{y}^{5}\,{\sigma} + 8192\,{v}^{2}\,{x}^{3}\,{y}^{5}\,{\sigma} + 118\,272\,{u}\,{v}^{2}\,{x}^{3}\,{y}^{5}\,{\sigma} + 118\,272\,{u}\,{v}^{2}\,{y}^{5}\,{\sigma} + 118\,272\,{u}\,{v}^{2}\,{y}^{5}\,{\sigma} + 118\,272\,{u}\,{v}^{2}\,{y}^{5}\,{\sigma} + 118\,272\,{u}\,{v}^{2}\,{y}^{5}\,{\sigma} + 118\,272\,{u}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2}\,{v}^{2
                                                                               135\,168\,u^2\,v^2\,x^3\,y^5\,\sigma - 481\,280\,u^3\,v^2\,x^3\,y^5\,\sigma - 27\,136\,v^3\,x^3\,y^5\,\sigma + 12\,288\,u\,v^3\,x^3\,y^5\,\sigma + 460\,800\,u^2\,v^3\,x^3\,y^5\,\sigma + 983\,040\,u^3\,v^3\,x^3\,y^5\,\sigma - 38\,912\,v^4\,x^3\,y^5\,\sigma - 107\,520\,u\,v^4\,x^3\,y^5\,\sigma + 573\,440\,u^3\,v^4\,x^3\,y^5\,\sigma + 12\,288\,u^3\,v^4\,x^3\,y^5\,\sigma + 460\,800\,u^2\,v^3\,x^3\,y^5\,\sigma + 983\,040\,u^3\,v^3\,x^3\,y^5\,\sigma - 38\,912\,v^4\,x^3\,y^5\,\sigma - 107\,520\,u^4\,x^3\,y^5\,\sigma + 573\,440\,u^3\,v^4\,x^3\,y^5\,\sigma + 12\,288\,u^3\,v^4\,x^3\,y^5\,\sigma + 12
                                                                               23\,552\,v^5\,x^3\,y^5\,\sigma - 294\,912\,u\,v^5\,x^3\,y^5\,\sigma - 344\,064\,u^2\,v^5\,x^3\,y^5\,\sigma + 896\,x^2\,y^6\,\sigma + 2880\,u\,x^2\,y^6\,\sigma - 1024\,u^2\,x^2\,y^6\,\sigma - 6336\,v\,x^2\,y^6\,\sigma + 6144\,u\,v\,x^2\,y^6\,\sigma + 39\,936\,u^2\,v\,x^2\,y^6\,\sigma - 4608\,v^2\,x^2\,y^6\,\sigma - 112\,128\,u\,v^2\,x^2\,y^6\,\sigma - 1024\,u^2\,x^2\,y^6\,\sigma - 1024\,u^2\,x^2\,y^6\,\sigma + 39\,936\,u^2\,v\,x^2\,y^6\,\sigma - 4608\,v^2\,x^2\,y^6\,\sigma - 112\,128\,u\,v^2\,x^2\,y^6\,\sigma - 1024\,u^2\,x^2\,y^6\,\sigma - 1024\,
                                                                               52\,224\,u^2\,v^2\,x^2\,y^6\,\sigma + 39\,424\,v^3\,x^2\,y^6\,\sigma + 90\,112\,u\,v^3\,x^2\,y^6\,\sigma - 481\,280\,u^2\,v^3\,x^2\,y^6\,\sigma + 3072\,v^4\,x^2\,y^6\,\sigma + 230\,400\,u\,v^4\,x^2\,y^6\,\sigma + 737\,280\,u^2\,v^4\,x^2\,y^6\,\sigma - 21\,504\,v^5\,x^2\,y^6\,\sigma + 344\,064\,u^2\,v^5\,x^2\,y^6\,\sigma - 21\,504\,v^5\,x^2\,y^6\,\sigma + 344\,064\,u^2\,v^5\,x^2\,y^6\,\sigma + 344\,064\,u^2\,v^5\,x^2\,y^6\,\phi + 344\,064\,u^2\,v^5\,x^2\,y^6\,\phi + 344\,064\,u^2\,v^5\,x^2\,y^6\,\phi + 344\,064\,u^2\,v^5\,x^2\,y^6\,\phi + 344\,064\,u^2\,v^5\,x^2\,y^6\,\phi + 344\,064\,u^2\,x^2\,y^6\,\phi + 344\,064\,u^2\,x^2\,y^6\,\phi + 344\,064\,u^2\,x^2\,y^6\,\phi + 344\,064\,u^2\,x^2\,y^6\,\phi + 344\,064\,u^2\,x^2\,
                                                                                  49\,152\,v^6\,x^2\,y^6\,\sigma - 114\,688\,u\,v^6\,x^2\,y^6\,\sigma - 256\,x\,y^7\,\sigma - 576\,u\,x\,y^7\,\sigma + 2880\,v\,x\,y^7\,\sigma - 2048\,u\,v\,x\,y^7\,\sigma + 3072\,v^2\,x\,y^7\,\sigma + 39\,936\,u\,v^2\,x\,y^7\,\sigma - 37\,376\,v^3\,x\,y^7\,\sigma - 34\,816\,u\,v^3\,x\,y^7\,\sigma + 22\,528\,v^4\,x\,y^7\,\sigma - 2048\,u\,v\,x\,y^7\,\sigma + 3072\,v^2\,x\,y^7\,\sigma + 3072\,v^2\,x\,y^7\,\sigma - 37\,376\,v^3\,x\,y^7\,\sigma - 34\,816\,u\,v^3\,x\,y^7\,\sigma + 22\,528\,v^4\,x\,y^7\,\sigma - 2048\,u\,v\,x\,y^7\,\sigma + 3072\,v^2\,x\,y^7\,\sigma + 3072\,v^2\,x\,y^7\,\sigma - 37\,376\,v^3\,x\,y^7\,\sigma - 34\,816\,u\,v^3\,x\,y^7\,\sigma + 22\,528\,v^4\,x\,y^7\,\sigma - 3072\,v^2\,x\,y^7\,\sigma + 3
                                                                               240\,640\,u\,v^4\,x\,y^7\,\sigma + 46\,080\,v^5\,x\,y^7\,\sigma + 294\,912\,u\,v^5\,x\,y^7\,\sigma + 114\,688\,u\,v^6\,x\,y^7\,\sigma - 16\,384\,v^7\,x\,y^7\,\sigma + 32\,y^8\,\sigma - 576\,v\,y^8\,\sigma - 1024\,v^2\,y^8\,\sigma + 13\,312\,v^3\,y^8\,\sigma - 8704\,v^4\,y^8\,\sigma - 48\,128\,v^5\,y^8\,\sigma + 49\,152\,v^6\,y^8\,\sigma + 120\,v^6\,y^8\,\sigma + 120\,v^
                                                                                  114\,688\,u^6\,v\,x^7\,y\,\sigma^2 - 3264\,x^6\,y^2\,\sigma^2 - 2880\,u\,x^6\,y^2\,\sigma^2 + 25\,344\,u^2\,x^6\,y^2\,\sigma^2 + 14\,848\,u^3\,x^6\,y^2\,\sigma^2 - 9216\,u^4\,x^6\,y^2\,\sigma^2 - 70\,656\,u^5\,x^6\,y^2\,\sigma^2 - 49\,152\,u^6\,x^6\,y^2\,\sigma^2 + 960\,v\,x^6\,y^2\,\sigma^2 - 39\,936\,u\,v\,x^6\,y^2\,\sigma^2 - 12880\,u^2\,x^6\,y^2\,\sigma^2 + 14\,848\,u^3\,x^6\,y^2\,\sigma^2 - 9216\,u^4\,x^6\,y^2\,\sigma^2 - 49\,152\,u^6\,x^6\,y^2\,\sigma^2 + 960\,v\,x^6\,y^2\,\sigma^2 - 39\,936\,u\,v\,x^6\,y^2\,\sigma^2 - 12880\,u^2\,x^6\,y^2\,\sigma^2 + 14\,848\,u^3\,x^6\,y^2\,\sigma^2 - 12880\,u^2\,x^6\,y^2\,\sigma^2 + 14\,848\,u^3\,x^6\,y^2\,\sigma^2 - 12880\,u^2\,x^6\,y^2\,\sigma^2 + 14\,848\,u^3\,x^6\,y^2\,\sigma^2 - 12880\,u^2\,x^6\,y^2\,\sigma^2 + 12880\,u^2\,x^6\,y^2\,\phi^2 + 12880\,u^2\,x^6\,y^2\,y^2\,y^2 + 128800\,u^2\,x^6\,y^2\,y^2\,y^2 + 128800\,u^2\,x^6\,y^2\,y^2\,y^2 + 128800\,u^2\,x^6\,y^2\,
                                                                               1536\,u^{2}\,v\,x^{6}\,y^{2}\,\sigma^{2} + 221\,184\,u^{3}\,v\,x^{6}\,y^{2}\,\sigma^{2} - 15\,360\,u^{4}\,v\,x^{6}\,y^{2}\,\sigma^{2} - 114\,688\,u^{6}\,v\,x^{6}\,y^{2}\,\sigma^{2} + 5888\,v^{2}\,x^{6}\,y^{2}\,\sigma^{2} + 3072\,u\,v^{2}\,x^{6}\,y^{2}\,\sigma^{2} - 211\,968\,u^{2}\,v^{2}\,x^{6}\,y^{2}\,\sigma^{2} + 10\,240\,u^{3}\,v^{2}\,x^{6}\,y^{2}\,\sigma^{2} + 737\,280\,u^{4}\,v^{2}\,x^{6}\,y^{2}\,\sigma^{2} + 10\,240\,u^{3}\,v^{2}\,x^{6}\,y^{2}\,\sigma^{2} + 10\,240\,u^{3}\,v^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6}\,y^{2}\,x^{6
                                                                               344\,064\,u^5\,v^2\,x^6\,y^2\,\sigma^2 + 4800\,x^5\,y^3\,\sigma^2 + 6720\,u\,x^5\,y^3\,\sigma^2 - 19\,456\,u^2\,x^5\,y^3\,\sigma^2 - 51\,712\,u^3\,x^5\,y^3\,\sigma^2 - 6144\,u^4\,x^5\,y^3\,\sigma^2 + 72\,704\,u^5\,x^5\,y^3\,\sigma^2 - 2880\,v\,x^5\,y^3\,\sigma^2 + 50\,688\,u\,v\,x^5\,y^3\,\sigma^2 + 44\,544\,u^2\,v\,x^5\,y^3\,\sigma^2 - 19\,456\,u^2\,x^5\,y^3\,\sigma^2 + 10\,456\,u^2\,x^5\,y^3\,\sigma^2 + 10\,456\,u^2\,x^5\,y^3\,\phi^2 + 10\,
                                                                                  36\,864\,u^3\,v\,x^5\,y^3\,\sigma^2 - 353\,280\,u^4\,v\,x^5\,y^3\,\sigma^2 - 294\,912\,u^5\,v\,x^5\,y^3\,\sigma^2 - 19\,968\,v^2\,x^5\,y^3\,\sigma^2 - 1536\,u\,v^2\,x^5\,y^3\,\sigma^2 + 331\,776\,u^2\,v^2\,x^5\,y^3\,\sigma^2 - 30\,720\,u^3\,v^2\,x^5\,y^3\,\sigma^2 - 344\,964\,u^5\,v^2\,x^5\,y^3\,\sigma^2 + 1024\,v^3\,x^5\,y^3\,\sigma^2 - 1024\,v^3\,x^5\,y^3\,\phi^2 - 1024\,v^3\,x^5\,y^3\,\phi^2 - 1024\,v^3\,x^5\,y^3\,\phi^2 - 1024\,v^3\,x^5\,y^3\,\phi^2 - 1024\,v^3\,x^5\,y^3\,\phi^2 - 1024\,v^3\,x^5\,y^3\,\phi^2 - 1024\,v^3\,y^3\,\phi^2 - 1024\,v^3\,y^3\,\phi
                                                                                  141\,312\,u\,v^3\,x^5\,y^3\,\sigma^2 + 10\,240\,u^2\,v^3\,x^5\,y^3\,\sigma^2 + 983\,040\,u^3\,v^3\,x^5\,y^3\,\sigma^2 + 573\,440\,u^4\,v^3\,x^5\,y^3\,\sigma^2 - 5280\,x^4\,y^4\,\sigma^2 - 10\,560\,u\,x^4\,y^4\,\sigma^2 + 17\,664\,u^2\,x^4\,y^4\,\sigma^2 + 55\,808\,u^3\,x^4\,y^4\,\sigma^2 - 4608\,u^4\,x^4\,y^4\,\sigma^2 + 10\,240\,u^2\,x^4\,y^4\,\sigma^2 + 10\,240\,u^2\,x^4\,y^4\,\phi^2 + 10\,240\,u^2\,x
                                                                               6720 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 - 38912 \text{ u } \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 - 155136 \text{ u}^2 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 - 24576 \text{ u}^3 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 363520 \text{ u}^4 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 44544 \text{ u } \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 - 55296 \text{ u}^2 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 - 706560 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 - 155136 \text{ u}^2 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 24576 \text{ u}^3 \text{ v } \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 25344 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 44544 \text{ u } \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 55296 \text{ u}^2 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 706560 \text{ u}^3 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 25344 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 25344 \text{ u } \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 25344 \text{ u } \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 25344 \text{ u } \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 25344 \text{ u } \text{ u}^2 \text{ v}^2 \text{ x}^4 \text{ y}^4 \text{ } \sigma^2 + 25344 \text{ u}^2 \text{ u}
                                                                                  4800\,x^3\,y^5\,\sigma^2 + 9792\,u\,x^3\,y^5\,\sigma^2 - 13\,824\,u^2\,x^3\,y^5\,\sigma^2 - 19\,456\,u^3\,x^3\,y^5\,\sigma^2 - 10\,560\,v\,x^3\,y^5\,\sigma^2 + 35\,328\,u\,v\,x^3\,y^5\,\sigma^2 + 167\,424\,u^2\,v\,x^3\,y^5\,\sigma^2 - 18\,432\,u^3\,v\,x^3\,y^5\,\sigma^2 - 19\,456\,v^2\,x^3\,y^5\,\sigma^2 - 155\,136\,u\,v^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 + 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2\,x^3\,y^5\,\sigma^2 - 10\,10\,10\,u^2
                                                                                  36\,864\,u^2\,v^2\,x^3\,y^5\,\sigma^2 + 727\,040\,u^3\,v^2\,x^3\,y^5\,\sigma^2 + 14\,848\,v^3\,x^3\,y^5\,\sigma^2 - 36\,864\,u\,v^3\,x^3\,y^5\,\sigma^2 - 706\,560\,u^2\,v^3\,x^3\,y^5\,\sigma^2 - 983\,040\,u^3\,v^3\,x^3\,y^5\,\sigma^2 + 55\,296\,v^4\,x^3\,y^5\,\sigma^2 - 15\,360\,u\,v^4\,x^3\,y^5\,\sigma^2 - 573\,440\,u^3\,v^4\,x^3\,y^5\,\sigma^2 + 14\,848\,v^3\,x^3\,y^5\,\sigma^2 - 16\,864\,u\,v^3\,x^3\,y^5\,\sigma^2 - 16\,864\,u\,v^
                                                                                  1024\,v^5\,x^3\,y^5\,\sigma^2 + 294\,912\,u\,v^5\,x^3\,y^5\,\sigma^2 + 344\,064\,u^2\,v^5\,x^3\,y^5\,\sigma^2 - 3264\,x^2\,y^6\,\sigma^2 - 4800\,u\,x^2\,y^6\,\sigma^2 + 4352\,u^2\,x^2\,y^6\,\sigma^2 - 27\,648\,u\,v\,x^2\,y^6\,\sigma^2 - 58\,368\,u^2\,v\,x^2\,y^6\,\sigma^2 + 17\,664\,v^2\,x^2\,y^6\,\sigma^2 + 17\,664\,v^2\,x^2\,y^6\,\phi^2 + 17\,664\,v^2\,x^2\,y^6\,\phi^2 + 17\,664\,v^2\,x^2\,y^6\,\phi^2 
                                                                                  344\,064\,u^2\,v^5\,x^2\,y^6\,\sigma^2 + 49\,152\,v^6\,x^2\,y^6\,\sigma^2 + 114\,688\,u\,v^6\,x^2\,y^6\,\sigma^2 + 1344\,x\,y^7\,\sigma^2 + 960\,u\,x\,y^7\,\sigma^2 - 4800\,v\,x\,y^7\,\sigma^2 + 8704\,u\,v\,x\,y^7\,\sigma^2 - 13\,824\,v^2\,x\,y^7\,\sigma^2 - 58\,368\,u\,v^2\,x\,y^7\,\sigma^2 + 55\,808\,v^3\,x\,y^7\,\sigma^2 - 13\,824\,v^2\,x^2\,y^2\,\sigma^2 + 1344\,x\,y^2\,\sigma^2 + 1344\,
                                                                                  18\,432\,u\,v^3\,x\,y^7\,\sigma^2 - 6144\,v^4\,x\,y^7\,\sigma^2 + 363\,520\,u\,v^4\,x\,y^7\,\sigma^2 - 70\,656\,v^5\,x\,y^7\,\sigma^2 - 294\,912\,u\,v^5\,x\,y^7\,\sigma^2 - 114\,688\,u\,v^6\,x\,y^7\,\sigma^2 + 16\,384\,v^7\,x\,y^7\,\sigma^2 - 240\,y^8\,\sigma^2 + 960\,v\,y^8\,\sigma^2 + 4352\,v^2\,y^8\,\sigma^2 - 114\,688\,u^2\,v^2\,x^2\,\sigma^2 + 16\,384\,v^2\,x\,y^2\,\sigma^2 - 140\,y^2\,\sigma^2 + 16\,y^2\,\sigma^2 + 16\,y^2\,
                                                                               19\,456\,v^3\,y^8\,\sigma^2 - 4608\,v^4\,y^8\,\sigma^2 + 72\,704\,v^5\,y^8\,\sigma^2 - 49\,152\,v^6\,y^8\,\sigma^2 - 16\,384\,v^7\,y^8\,\sigma^2 + 416\,x^8\,\sigma^3 - 768\,u\,x^8\,\sigma^3 - 6656\,u^2\,x^8\,\sigma^3 + 12\,288\,u^3\,x^8\,\sigma^3 + 26\,624\,u^4\,x^8\,\sigma^3 - 49\,152\,u^5\,x^8\,\sigma^3 - 2176\,x^7\,y\,\sigma^3 + 2288\,u^3\,x^8\,\sigma^3 + 26\,624\,u^4\,x^8\,\sigma^3 - 49\,152\,u^5\,x^8\,\sigma^3 + 2176\,u^7\,y^8\,\sigma^2 + 416\,u^7\,y^8\,\sigma^2 + 416\,
                                                                                  3840\,u\,x^{7}\,y\,\sigma^{3} + 21\,504\,u^{2}\,x^{7}\,y\,\sigma^{3} - 36\,864\,u^{3}\,x^{7}\,y\,\sigma^{3} - 32\,768\,u^{4}\,x^{7}\,y\,\sigma^{3} + 49\,152\,u^{5}\,x^{7}\,y\,\sigma^{3} - 768\,v\,x^{7}\,y\,\sigma^{3} - 13\,312\,u\,v\,x^{7}\,y\,\sigma^{3} + 36\,864\,u^{2}\,v\,x^{7}\,y\,\sigma^{3} + 106\,496\,u^{3}\,v\,x^{7}\,y\,\sigma^{3} - 245\,760\,u^{4}\,v\,x^{7}\,y\,\sigma^{3} + 106\,496\,u^{3}\,v\,x^{7}\,y\,\sigma^{3} - 245\,760\,u^{4}\,v\,x^{7}\,y\,\sigma^{3} + 106\,496\,u^{3}\,v\,x^{7}\,y\,\sigma^{3} + 1
                                                                               4736 \, x^6 \, y^2 \, \sigma^3 - 6912 \, u \, x^6 \, y^2 \, \sigma^3 - 26112 \, u^2 \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, x^6 \, y^2 \, \sigma^3 + 12288 \, u^4 \, x^6 \, y^2 \, \sigma^3 + 49152 \, u^5 \, x^6 \, y^2 \, \sigma^3 + 43008 \, u \, v \, x^6 \, y^2 \, \sigma^3 - 110592 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 - 131072 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 43008 \, u^2 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, \sigma^3 + 24576 \, u^3 \, v \, x^6 \, y^2 \, v^2 \, v^2 \, x^2 \, v^2 \, x^2 \, v^2 \, x^2 \, x^2 \, x^2 \, v^2 \, x^2 \, x^
                                                                               245\,760\,u^4\,v\,x^6\,y^2\,\sigma^3\,-\,6656\,v^2\,x^6\,y^2\,\sigma^3\,+\,36\,864\,u\,v^2\,x^6\,y^2\,\sigma^3\,+\,159\,744\,u^2\,v^2\,x^6\,y^2\,\sigma^3\,-\,491\,520\,u^3\,v^2\,x^6\,y^2\,\sigma^3\,-\,6016\,x^5\,y^3\,\sigma^3\,+\,3840\,u\,x^5\,y^3\,\sigma^3\,+\,22\,528\,u^2\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,-\,491\,520\,u^3\,v^2\,x^6\,y^2\,\sigma^3\,-\,6016\,x^5\,y^3\,\sigma^3\,+\,3840\,u\,x^5\,y^3\,\sigma^3\,+\,22\,528\,u^2\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,-\,491\,520\,u^3\,v^2\,x^6\,y^2\,\sigma^3\,-\,6016\,x^5\,y^3\,\sigma^3\,+\,3840\,u\,x^5\,y^3\,\sigma^3\,+\,22\,528\,u^2\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,-\,491\,520\,u^3\,v^2\,x^6\,y^2\,\sigma^3\,-\,491\,520\,u^3\,v^2\,x^6\,y^2\,\sigma^3\,+\,3840\,u\,x^5\,y^3\,\sigma^3\,+\,22\,528\,u^2\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,\sigma^3\,+\,24\,576\,u^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,y^5\,x^5\,x^5\,y^5\,x^5\,
                                                                               32\,768\,u^4\,x^5\,y^3\,\sigma^3 - 49\,152\,u^5\,x^5\,y^3\,\sigma^3 - 6912\,v\,x^5\,y^3\,\sigma^3 - 52\,224\,u\,v\,x^5\,y^3\,\sigma^3 + 73\,728\,u^2\,v\,x^5\,y^3\,\sigma^3 + 49\,152\,u^3\,v\,x^5\,y^3\,\sigma^3 + 245\,760\,u^4\,v\,x^5\,y^3\,\sigma^3 + 21\,504\,v^2\,x^5\,y^3\,\sigma^3 - 110\,592\,u\,v^2\,x^5\,y^3\,\sigma^3 - 110\,592\,u^2\,x^5\,y^3\,\sigma^3 + 245\,760\,u^4\,v\,x^5\,y^3\,\sigma^3 + 245\,760\,u^4\,v\,x^5\,y^3\,\sigma^3 + 21\,504\,v^2\,x^5\,y^3\,\sigma^3 - 110\,592\,u\,v^2\,x^5\,y^3\,\sigma^3 + 245\,760\,u^4\,v\,x^5\,y^3\,\sigma^3 + 245\,760\,u^4\,v\,x^5\,y^3\,\sigma^3 + 21\,504\,v^2\,x^5\,y^3\,\sigma^3 + 21\,504\,v^2\,x^5\,y^3\,\phi^3 + 21\,504\,v^2\,x^5\,y^3\,\phi^3 + 21\,504\,v^2\,x^5\,y^3\,\phi^3 + 21\,504\,v^2\,x^5\,y^3\,\phi^3 + 21\,504\,v^2\,x^5\,y^3\,\phi^3 + 21\,504\,v^2\,y^3\,\phi^3 + 21\,504\,v^2\,y^3\,\phi^3 + 21\,504\,v^2\,y^3\,\phi^3 + 21\,504\,v^2\,y^3\,\phi^3 + 21\,504\,v^2\,y^3\,\phi^3 + 21\,504\,v^2\,y^3\,\phi^
                                                                                  196\,608\,u^{2}\,v^{2}\,x^{5}\,y^{3}\,\sigma^{3} + 491\,520\,u^{3}\,v^{2}\,x^{5}\,y^{3}\,\sigma^{3} + 12\,288\,v^{3}\,x^{5}\,y^{3}\,\sigma^{3} + 106\,496\,u\,v^{3}\,x^{5}\,y^{3}\,\sigma^{3} - 491\,520\,u^{2}\,v^{3}\,x^{5}\,y^{3}\,\sigma^{3} + 6080\,x^{4}\,y^{4}\,\sigma^{3} + 3840\,u\,x^{4}\,y^{4}\,\sigma^{3} - 26\,112\,u^{2}\,x^{4}\,y^{4}\,\sigma^{3} - 36\,864\,u^{3}\,x^{4}\,y^{4}\,\sigma^{3} + 106\,496\,u^{2}\,x^{4}\,y^{4}\,\sigma^{3} + 106\,496\,u^{2}\,x^{2}\,y^{4}\,\phi^{3} + 106\,496\,u^{2}\,x^{4}\,y^{4}\,\phi^{3} + 106
                                                                               491520\,u^3\,v^2\,x^4\,y^4\,\sigma^3 - 36\,864\,v^3\,x^4\,y^4\,\sigma^3 - 131\,072\,u\,v^3\,x^4\,y^4\,\sigma^3 + 491\,520\,u^2\,v^3\,x^4\,y^4\,\sigma^3 + 26\,624\,v^4\,x^4\,y^4\,\sigma^3 - 245\,760\,u\,v^4\,x^4\,y^4\,\sigma^3 - 6016\,x^3\,y^5\,\sigma^3 - 6912\,u\,x^3\,y^5\,\sigma^3 + 21\,504\,u^2\,x^3\,y^5\,\sigma^3 + 21\,504\,u^2\,x^3
                                                                               12\,288\,u^3\,x^3\,y^5\,\sigma^3 + 3840\,v\,x^3\,y^5\,\sigma^3 - 52\,224\,u\,v\,x^3\,y^5\,\sigma^3 - 110\,592\,u^2\,v\,x^3\,y^5\,\sigma^3 + 106\,496\,u^3\,v\,x^3\,y^5\,\sigma^3 + 22\,528\,v^2\,x^3\,y^5\,\sigma^3 + 73\,728\,u\,v^2\,x^3\,y^5\,\sigma^3 - 196\,608\,u^2\,v^2\,x^3\,y^5\,\sigma^3 - 491\,520\,u^3\,v^2\,x^3\,y^5\,\sigma^3 + 106\,496\,u^3\,v\,x^3\,y^5\,\sigma^3 + 22\,528\,v^2\,x^3\,y^5\,\sigma^3 + 73\,728\,u\,v^2\,x^3\,y^5\,\sigma^3 - 196\,608\,u^2\,v^2\,x^3\,y^5\,\sigma^3 - 491\,520\,u^3\,v^2\,x^3\,y^5\,\sigma^3 + 106\,496\,u^3\,v\,x^3\,y^5\,\sigma^3 + 106\,496\,u^3\,u
                                                                               43\,008\,u\,v\,x^2\,y^6\,\sigma^3 + 36\,864\,u^2\,v\,x^2\,y^6\,\sigma^3 - 26\,112\,v^2\,x^2\,y^6\,\sigma^3 - 110\,592\,u\,v^2\,x^2\,y^6\,\sigma^3 + 159\,744\,u^2\,v^2\,x^2\,y^6\,\sigma^3 + 24\,576\,v^3\,x^2\,y^6\,\sigma^3 - 131\,072\,u\,v^3\,x^2\,y^6\,\sigma^3 - 491\,520\,u^2\,v^3\,x^2\,y^6\,\sigma^3 + 12\,288\,v^4\,x^2\,y^6\,\sigma^3 + 1
                                                                               245\,760\,u\,v^4\,x^2\,y^6\,\sigma^3 + 49\,152\,v^5\,x^2\,y^6\,\sigma^3 - 2176\,x\,y^7\,\sigma^3 - 768\,u\,x\,y^7\,\sigma^3 + 3840\,v\,x\,y^7\,\sigma^3 - 13\,312\,u\,v\,x\,y^7\,\sigma^3 + 21\,504\,v^2\,x\,y^7\,\sigma^3 + 36\,864\,u\,v^2\,x\,y^7\,\sigma^3 - 36\,864\,v^3\,x\,y^7\,\sigma^3 + 106\,496\,u\,v^3\,x\,y^7\,\sigma^3 - 12\,312\,u\,v\,x\,y^7\,\sigma^3 + 21\,504\,v^2\,x\,y^7\,\sigma^3 + 36\,864\,u\,v^2\,x\,y^7\,\sigma^3 - 36\,864\,v^3\,x\,y^7\,\sigma^3 + 106\,496\,u\,v^3\,x\,y^7\,\sigma^3 - 12\,312\,u\,v\,x\,y^7\,\sigma^3 + 21\,312\,u\,v\,x\,y^7\,\sigma^3 + 36\,864\,u\,v^2\,x\,y^7\,\sigma^3 - 36\,864\,u^2\,x\,y^7\,\sigma^3 + 106\,496\,u\,v^3\,x\,y^7\,\sigma^3 + 106\,496\,u\,v^3\,x\,y^7\,\sigma^3 + 106\,496\,u\,v^3\,x\,y^7\,\sigma^3 + 106\,496\,u\,v^3\,x\,y^7\,\sigma^3 + 106\,496\,u^2\,x^2\,y^2\,\sigma^3 + 106\,496\,u^2\,x^2\,y^2\,\phi^3 + 106\,496\,u^2\,x^2\,y
                                                                               6144\,u^3\,x^8\,\sigma^4 - 13\,312\,u^4\,x^8\,\sigma^4 + 24\,576\,u^5\,x^8\,\sigma^4 + 1088\,x^7\,y\,\sigma^4 - 1920\,u\,x^7\,y\,\sigma^4 - 10\,752\,u^2\,x^7\,y\,\sigma^4 + 18\,432\,u^3\,x^7\,y\,\sigma^4 + 16\,384\,u^4\,x^7\,y\,\sigma^4 - 24\,576\,u^5\,x^7\,y\,\sigma^4 + 384\,v\,x^7\,y\,\sigma^4 + 6656\,u\,v\,x^7\,y\,\sigma^4 - 10\,752\,u^2\,x^7\,y\,\sigma^4 + 18\,432\,u^3\,x^7\,y\,\sigma^4 + 16\,384\,u^4\,x^7\,y\,\sigma^4 - 24\,576\,u^5\,x^7\,y\,\sigma^4 + 384\,v\,x^7\,y\,\sigma^4 + 6656\,u\,v\,x^7\,y\,\sigma^4 - 10\,752\,u^2\,x^7\,y\,\sigma^4 + 10\,384\,u^4\,x^7\,y\,\sigma^4 - 24\,576\,u^5\,x^7\,y\,\sigma^4 + 384\,v\,x^7\,y\,\sigma^4 + 6656\,u\,v\,x^7\,y\,\sigma^4 + 10\,384\,u^4\,x^7\,y\,\sigma^4 + 10\,384\,u^4\,x^
                                                                               18\,432\,u^{2}\,v\,x^{7}\,y\,\sigma^{4}\,-\,53\,248\,u^{3}\,v\,x^{7}\,y\,\sigma^{4}\,+\,122\,880\,u^{4}\,v\,x^{7}\,y\,\sigma^{4}\,-\,2368\,x^{6}\,y^{2}\,\sigma^{4}\,+\,3456\,u\,x^{6}\,y^{2}\,\sigma^{4}\,+\,13\,056\,u^{2}\,x^{6}\,y^{2}\,\sigma^{4}\,-\,12\,288\,u^{3}\,x^{6}\,y^{2}\,\sigma^{4}\,-\,6144\,u^{4}\,x^{6}\,y^{2}\,\sigma^{4}\,-\,24\,576\,u^{5}\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,1920\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,19200\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,19200\,v\,x^{6}\,y^{2}\,\sigma^{4}\,-\,19200\,v\,x^{6}\,y^{2}\,-\,19200\,v\,x^{6}\,y^
                                                                               21\,504\,u\,v\,x^6\,y^2\,\sigma^4 + 55\,296\,u^2\,v\,x^6\,y^2\,\sigma^4 + 65\,536\,u^3\,v\,x^6\,y^2\,\sigma^4 - 122\,880\,u^4\,v\,x^6\,y^2\,\sigma^4 + 3328\,v^2\,x^6\,y^2\,\sigma^4 - 18\,432\,u\,v^2\,x^6\,y^2\,\sigma^4 - 79\,872\,u^2\,v^2\,x^6\,y^2\,\sigma^4 + 245\,760\,u^3\,v^2\,x^6\,y^2\,\sigma^4 + 3008\,x^5\,y^3\,\sigma^4 - 122\,880\,u^4\,v\,x^6\,y^2\,\sigma^4 + 3328\,v^2\,x^6\,y^2\,\sigma^4 - 18\,432\,u\,v^2\,x^6\,y^2\,\sigma^4 + 245\,760\,u^3\,v^2\,x^6\,y^2\,\sigma^4 + 3008\,x^5\,y^3\,\sigma^4 - 122\,880\,u^4\,v\,x^6\,y^2\,\sigma^4 + 3008\,x^5\,y^3\,\sigma^4 + 3008\,x^5\,y^3\,\phi^4 + 3
                                                                               1920\,u\,x^5\,y^3\,\sigma^4 - 11\,264\,u^2\,x^5\,y^3\,\sigma^4 - 12\,288\,u^3\,x^5\,y^3\,\sigma^4 + 16\,384\,u^4\,x^5\,y^3\,\sigma^4 + 24\,576\,u^5\,x^5\,y^3\,\sigma^4 + 3456\,v\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 - 12\,288\,u^3\,x^5\,y^3\,\sigma^4 + 16\,384\,u^4\,x^5\,y^3\,\sigma^4 + 24\,576\,u^5\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 - 12\,288\,u^3\,x^5\,y^3\,\sigma^4 + 24\,576\,u^5\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 + 24\,576\,u^5\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 - 12\,288\,u^3\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 - 12\,288\,u^3\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 + 24\,576\,u^5\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 + 24\,576\,u^5\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 24\,576\,u^3\,v\,x^5\,y^3\,\sigma^4 + 24\,576\,u^5\,x^5\,y^3\,\sigma^4 + 26\,112\,u\,v\,x^5\,y^3\,\sigma^4 - 36\,864\,u^2\,v\,x^5\,y^3\,\sigma^4 - 36
                                                                               10\,752\,v^2\,x^5\,y^3\,\sigma^4 + 55\,296\,u\,v^2\,x^5\,y^3\,\sigma^4 + 98\,304\,u^2\,v^2\,x^5\,y^3\,\sigma^4 - 245\,760\,u^3\,v^2\,x^5\,y^3\,\sigma^4 - 6144\,v^3\,x^5\,y^3\,\sigma^4 - 53\,248\,u\,v^3\,x^5\,y^3\,\sigma^4 + 245\,760\,u^2\,v^3\,x^5\,y^3\,\sigma^4 - 3040\,x^4\,y^4\,\sigma^4 - 1920\,u\,x^4\,y^4\,\sigma^4 + 245\,760\,u^2\,v^3\,x^5\,y^3\,\sigma^4 + 245\,760\,u^2\,v^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3\,x^5\,y^3
                                                                               13\,056\,u^2\,x^4\,y^4\,\sigma^4 + 18\,432\,u^3\,x^4\,y^4\,\sigma^4 - 13\,312\,u^4\,x^4\,y^4\,\sigma^4 - 1920\,v\,x^4\,y^4\,\sigma^4 - 22\,528\,u\,v\,x^4\,y^4\,\sigma^4 - 36\,864\,u^2\,v\,x^4\,y^4\,\sigma^4 + 65\,536\,u^3\,v\,x^4\,y^4\,\sigma^4 + 122\,880\,u^4\,v\,x^4\,y^4\,\sigma^4 + 13\,056\,v^2\,x^4\,y^4\,\sigma^4 - 13\,056\,v^2\,x^4\,y^4\,\sigma^4 - 13\,056\,v^2\,x^4\,y^4\,\sigma^4 + 122\,880\,u^4\,v\,x^4\,y^4\,\sigma^4 + 122\,880\,u^4\,v\,x^4\,y^4\,\sigma^4 + 13\,056\,v^2\,x^4\,y^4\,\sigma^4 + 122\,880\,u^4\,v\,x^4\,y^4\,\sigma^4 + 122\,800\,u^4\,v\,x^4\,y^4\,\phi^4 + 122\,800\,u^4\,u^2\,u^2\,u^2\,u^2\,u^2\,u
                                                                                  36\,864\,u\,v^2\,x^4\,y^4\,\sigma^4 - 36\,864\,u^2\,v^2\,x^4\,y^4\,\sigma^4 - 245\,760\,u^3\,v^2\,x^4\,y^4\,\sigma^4 + 18\,432\,v^3\,x^4\,y^4\,\sigma^4 + 65\,536\,u\,v^3\,x^4\,y^4\,\sigma^4 - 245\,760\,u^2\,v^3\,x^4\,y^4\,\sigma^4 + 122\,880\,u\,v^4\,x^4\,y^4\,\sigma^4 + 3008\,x^3\,y^5\,\sigma^4 + 3008\,x^3\,y^5\,\phi^2 + 3008\,x^3\,y^5\,\phi^2 + 3008\,
                                                                               3456\,u\,x^3\,y^5\,\sigma^4 - 10\,752\,u^2\,x^3\,y^5\,\sigma^4 - 6144\,u^3\,x^3\,y^5\,\sigma^4 - 1920\,v\,x^3\,y^5\,\sigma^4 + 26\,112\,u\,v\,x^3\,y^5\,\sigma^4 + 55\,296\,u^2\,v\,x^3\,y^5\,\sigma^4 - 53\,248\,u^3\,v\,x^3\,y^5\,\sigma^4 - 11\,264\,v^2\,x^3\,y^5\,\sigma^4 - 36\,864\,u\,v^2\,x^3\,y^5\,\sigma^4 + 98\,304\,u^2\,v^2\,x^3\,y^5\,\sigma^4 + 10\,124\,u^2\,x^3\,y^5\,\sigma^4 + 10\,124\,u^2\,x^3\,y^5\,
                                                                               245\,760\,u^3\,v^2\,x^3\,y^5\,\sigma^4 - 12\,288\,v^3\,x^3\,y^5\,\sigma^4 - 24\,576\,u\,v^3\,x^3\,y^5\,\sigma^4 - 245\,760\,u^2\,v^3\,x^3\,y^5\,\sigma^4 + 16\,384\,v^4\,x^3\,y^5\,\sigma^4 - 122\,880\,u\,v^4\,x^3\,y^5\,\sigma^4 + 24\,576\,v^5\,x^3\,y^5\,\sigma^4 - 2368\,x^2\,y^6\,\sigma^4 - 1920\,u\,x^2\,y^6\,\sigma^4 + 24\,576\,u^2\,x^3\,y^5\,\sigma^4 + 24\,576\,u^2\,u^2\,x^3\,y^5\,\sigma^4 + 24\,576\,u^2\,x^3\,y^5\,\sigma^4 + 24\,576\,u^2\,x^3\,y^5\,\sigma^4 + 24\,576\,u^2\,x^3\,y^5\,\sigma^4 + 24\,576\,u^2\,x^3\,y^5\,\sigma^4 + 24\,576\,u^2
                                                                               3328\,u^2\,x^2\,y^6\,\sigma^4 + 3456\,v\,x^2\,y^6\,\sigma^4 - 21\,504\,u\,v\,x^2\,y^6\,\sigma^4 - 18\,432\,u^2\,v\,x^2\,y^6\,\sigma^4 + 13\,056\,v^2\,x^2\,y^6\,\sigma^4 + 55\,296\,u\,v^2\,x^2\,y^6\,\sigma^4 - 79\,872\,u^2\,v^2\,x^2\,y^6\,\sigma^4 - 12\,288\,v^3\,x^2\,y^6\,\sigma^4 + 65\,536\,u\,v^3\,x^2\,y^6\,\sigma^4 + 13\,056\,v^2\,x^2\,y^6\,\sigma^4 + 55\,296\,u\,v^2\,x^2\,y^6\,\sigma^4 - 79\,872\,u^2\,v^2\,x^2\,y^6\,\sigma^4 - 12\,288\,v^3\,x^2\,y^6\,\sigma^4 + 65\,536\,u\,v^3\,x^2\,y^6\,\sigma^4 + 13\,056\,v^2\,x^2\,y^6\,\sigma^4 + 13\,056\,v^2\,x^2\,y^2\,y^6\,\sigma^4 + 13\,056\,v^2\,x^2\,y^6\,\sigma^4 + 13\,056\,v^2\,x^2\,y^6\,\sigma^4 + 13\,
                                                                               245\,760\,u^2\,v^3\,x^2\,y^6\,\sigma^4 - 6144\,v^4\,x^2\,y^6\,\sigma^4 - 122\,880\,u\,v^4\,x^2\,y^6\,\sigma^4 - 24\,576\,v^5\,x^2\,y^6\,\sigma^4 + 1088\,x\,y^7\,\sigma^4 + 384\,u\,x\,y^7\,\sigma^4 - 1920\,v\,x\,y^7\,\sigma^4 + 6656\,u\,v\,x\,y^7\,\sigma^4 - 10\,752\,v^2\,x\,y^7\,\sigma^4 - 18\,432\,u\,v^2\,x\,y^7\,\sigma^4 + 1088\,x\,y^7\,\sigma^4 + 1088\,x\,y^7\,\sigma^
                                                                               18\,432\,v^3\,x\,y^7\,\sigma^4 - 53\,248\,u\,v^3\,x\,y^7\,\sigma^4 + 16\,384\,v^4\,x\,y^7\,\sigma^4 + 122\,880\,u\,v^4\,x\,y^7\,\sigma^4 - 24\,576\,v^5\,x\,y^7\,\sigma^4 - 208\,y^8\,\sigma^4 + 384\,v\,y^8\,\sigma^4 + 3328\,v^2\,y^8\,\sigma^4 - 6144\,v^3\,y^8\,\sigma^4 - 13\,312\,v^4\,y^8\,\sigma^4 + 24\,576\,v^5\,y^8\,\sigma^4 + 344\,v^2\,y^8\,\sigma^4 + 344\,v^2\,y^8\,\sigma^
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