Rose

`rose`

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Variables: x ; y ; z

Equations:

$y^4 - 20/7x^2;$
$x^2z^4 + 7/10xz^4 + 7/48z^4 - 50/27x^2 - 35/27x - 49/216;$
$3/5x^6y^2z + x^5y^3 + 3/7x^5y^2z + 7/5x^4y^3 - 7/20x^4yz^2 - 3/20x^4z^3 +$
$609/1000x^3y^3 + 63/200x^3y^2z - 77/125x^3yz^2 - 21/50x^3z^3 +$
$49/1250x^2y^3 + 147/2000x^2y^2z - 23863/60000x^2yz^2 - 91/400x^2z^3 -$
$27391/800000xy^3 + 4137/800000xy^2z - 1078/9375xyz^2 -$
$5887/200000xz^3 - 1029/160000y^3 - 24353/1920000yz^2 - 343/128000z^3;$

References

[1] D. Bini and B. Mourrain. Polynomials test suite. 1996.