

Glossary-Contents

Jacobsthal**Jacobsthal-type polynomials**

- Horadam1997b, *Rodrigues' formulas for Jacobsthal-type polynomials*, Fibonacci Quart. 1997 (35,4): 361-370, [fibqy>](#)
- Horadam2002a, *Convolutions for Jacobsthal-type polynomials*, Fibonacci Quart. 2002 (40,3): 212-222, [fibqy>](#)

Jacobsthal (q-)numbers

- Cerda-Morales2012, *Matrix representation of the q-Jacobsthal numbers*, Proyecciones Vol. 31, No 4, Dec 2012, 345-354, [gen>](#)
- Cerin2007, *Sums of squares and products of Jacobsthal numbers*, J. Integer Seq., Vol. 10 (2007), Article 07.2.5, [jis>](#)
- CookBacon2013, *Some identities for Jacobsthal and Jacobsthal-Lucas numbers satisfying higher order recurrence relations*, Ann. Math. Inform. **41** (2013), 27–39, [gen>](#)
- Dasdemir2014, *A study on the Jacobsthal and Jacobsthal-Lucas numbers*, DUFED 3(1), 13-18, 2014, [gen>](#)
- FreySellers2000, *Jacobsthal numbers and alternating sign matrices*, J. Integer Seq. Vol. 3 (2000), Article 00.2.3, [jis>](#)
- Horadam1996a, *Jacobsthal representation numbers*, Fibonacci Quart. 1996 (34,1): 40-54, [fibqy>](#)
- JhalaRathoreSisodiya2014b, *Some properties of k-Jacobsthal numbers with arithmetic Indexes*, Turkish J. of Analysis and Number Theory, 2014 2 (4), 119-124, [nat>](#)
- JhalaSisodiyaRathore2013, *On some identities for k-Jacobsthal numbers*, Int. J. Math. Anal. (Ruse), Vol. 7, 2013, no. 12, 551-556, [gen>](#)
- SrisawatSripradSthityanak2015, *On the k-Jacobsthal numbers by matrix methods*, Science Technology RMUTT J., [gen>](#)

Jacobsthal (q-)polynomials

- Hoggatt, Jr.Bicknell-Johnson1978b, *Convolution arrays for Jacobsthal and Fibonacci polynomials*, Fibonacci Quart. 1978 (16,5): 385-402, [fibqy>](#)
- Horadam1997a, *Jacobsthal representation polynomials*, Fibonacci Quart. 1997 (35,2): 137-148, [fibqy>](#)
- HoradamFilipponi1997, *Derivative sequences of Jacobsthal and Jacobsthal-Lucas polynomials*, Fibonacci Quart. 1997 (35,4): 352-357, [fibqy>](#)

Jacobsthal generalized numbers, generalized polynomials

- GuptaPanwar2012, *Common factors of generalized Fibonacci, Jacobsthal and Jacobsthal-Lucas numbers*, Int. J. Appl. Math. Research, 1 (4) (2012) 377-382, [gen>](#)

- Swamy1999, *A generalization of Jacobsthal polynomials*, Fibonacci Quart. 1999 (37,2): 141-144, [fibqy>](#)

convolution

- Hoggatt, Jr.Bicknell-Johnson1978b, *Convolution arrays for Jacobsthal and Fibonacci polynomials*, Fibonacci Quart. 1978 (16,5): 385-402, [fibqy>](#)
- Horadam2002a, *Convolutions for Jacobsthal-type polynomials*, Fibonacci Quart. 2002 (40,3): 212-222, [fibqy>](#)

Fibonacci

- Hoggatt, Jr.Bicknell-Johnson1978b, *Convolution arrays for Jacobsthal and Fibonacci polynomials*, Fibonacci Quart. 1978 (16,5): 385-402, [fibqy>](#)

identities, inequalities

- CookBacon2013, *Some identities for Jacobsthal and Jacobsthal-Lucas numbers satisfying higher order recurrence relations*, Ann. Math. Inform. **41** (2013), 27–39, [gen>](#)
- JhalaSisodiyaRathore2013, *On some identities for k-Jacobsthal numbers*, Int. J. Math. Anal. (Ruse), Vol. 7, 2013, no. 12, 551 - 556, [gen>](#)

Jacobsthal-Lucas

- CamposCatarinoAiresVascoBorges2014, *On some identities of k-Jacobsthal-Lucas numbers*, Int. J. Math. Analysis, Vol. 8, 2014, no. 10, 489-494, [gen>](#)
- CookBacon2013, *Some identities for Jacobsthal and Jacobsthal-Lucas numbers satisfying higher order recurrence relations*, Ann. Math. Inform. **41** (2013), 27–39, [gen>](#)
- HoradamFilipponi1997, *Derivative sequences of Jacobsthal and Jacobsthal-Lucas polynomials*, Fibonacci Quart. 1997 (35,4): 352-357, [fibqy>](#)
- GuptaPanwar2012, *Common factors of generalized Fibonacci, Jacobsthal and Jacobsthal-Lucas numbers*, Int. J. Appl. Math. Research, 1 (4) (2012) 377-382, [gen>](#)

recurrence relations

- CookBacon2013, *Some identities for Jacobsthal and Jacobsthal-Lucas numbers satisfying higher order recurrence relations*, Ann. Math. Inform. **41** (2013), 27–39, [gen>](#)

Rodrigues

- Horadam1997b, *Rodrigues' formulas for Jacobsthal-type polynomials*, Fibonacci Quart. 1997 (35,4): 361-370, [fibqy>](#)