

GNU Octave, version 3.8.2

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Octave was configured for "i586-pc-linux-gnu".

Additional information about Octave is available at <http://www.octave.org>.

Please contribute if you find this software useful.

For more information, visit <http://www.octave.org/get-involved.html>

Read <http://www.octave.org/bugs.html> to learn how to submit bug reports.

For information about changes from previous versions, type 'news'.

a = 1.000000

l = 1.000000

T = 0.200000

$\varepsilon =$

1.0000e-10

n = 80

k = 32

hx = 0.012500

ht = 0.006250

Начальное возмущение =

$0.25 * \sin(\pi * x)$

Всего демпферов: 1

Демпфер # 1

x_1 = 0.500000

Верхнее предельное значение w_1(t) =

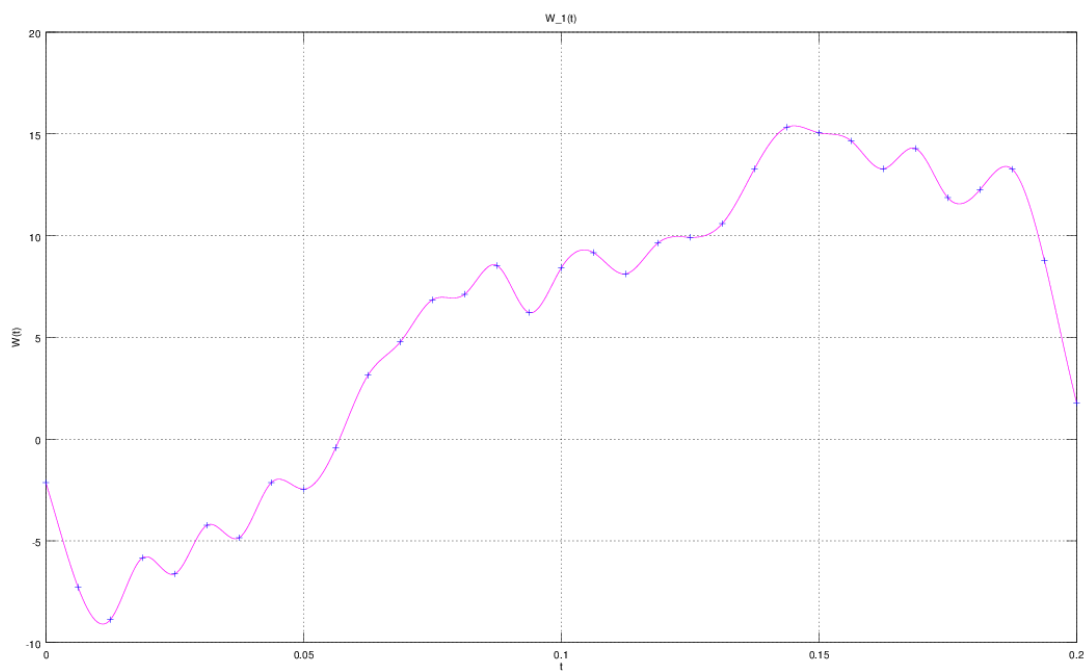
NaN

Нижнее предельное значение w_1(t) =

NaN

Управляющая функция $w_1(t)$:

$$w(t) = \alpha + \beta(t) * \cos(\gamma * t + \delta)$$



$$E(T) = 2.3282e-07$$

