

№	1 звено	2 звено	3 звено	Звено местной обратной связи
1	$4p^2y_1 + 2py_1 + y_1 = x_1$	$2py_2 + y_2 = x_2$	$py_3 = x_3$	$y_{мос} = x_{мос}$
2	$2py_1 = x_1$	$2y_2 = px_2$	$p^2y_3 + py_3 + y_3 = 2x_3$	$y_{мос} = 2x_{мос}$
3	$p^2y_1 + 3py_1 + y_1 = 2x_1$	$4p^2y_2 + 3py_2 + y_2 = 5x_2$	$y_3 = 6x_3$	$y_{мос} = x_{мос}$
4	$p^2y_1 + y_1 = 2x_1$	$3py_2 = x_2$	$py_3 + y_3 = px_3$	$y_{мос} = 4x_{мос}$
5	$5py_1 + y_1 = 2x_1$	$9p^2y_2 + 4py_2 + y_2 = 4x_2$	$4py_3 = x_3$	$y_{мос} = 3x_{мос}$
6	$5py_1 = x_1$	$4p^2y_2 + 5py_2 + y_2 = 2x_2$	$2y_3 = px_3$	$y_{мос} = x_{мос}$
7	$4y_1 = px_1$	$9p^2y_2 + y_2 = 5x_2$	$6py_3 = x_3$	$y_{мос} = 10x_{мос}$
8	$7py_1 = x_1$	$2py_2 + y_2 = 3px_2$	$4p^2y_3 + y_3 = 3x_3$	$y_{мос} = 5x_{мос}$
9	$16p^2y_1 + 5py_1 + y_1 = 6x_1$	$4py_2 + y_2 = 3x_2$	$5py_3 + y_3 = 4px_3$	$y_{мос} = x_{мос}$
10	$8py_1 + y_1 = 2px_1$	$25p^2y_2 + 6py_2 + y_2 = 3x_2$	$y_3 = 8x_3$	$y_{мос} = 0,7x_{мос}$
11	$y_1 = 0,5x_1$	$16p^2y_2 + 9py_2 + y_2 = 4x_2$	$7py_3 = x_3$	$y_{мос} = 0,5x_{мос}$
12	$8py_1 = x_1$	$3py_2 + y_2 = 5px_2$	$16p^2y_3 + y_3 = 8x_3$	$y_{мос} = x_{мос}$
13	$6py_1 + y_1 = 2px_1$	$py_2 + y_2 = 4x_2$	$9py_3 = x_3$	$y_{мос} = 0,2x_{мос}$
14	$4p^2y_1 + 3py_1 + y_1 = 5x_1$	$7py_2 = x_2$	$py_3 + y_3 = 4x_3$	$y_{мос} = x_{мос}$
15	$6py_1 = x_1$	$4p^2y_2 + 2py_2 + y_2 = x_2$	$y_3 = 0,4x_3$	$y_{мос} = 2x_{мос}$
16	$3py_1 + y_1 = 5px_1$	$p^2y_2 + 3py_2 + y_2 = 2x_2$	$7py_3 = x_3$	$y_{мос} = 4x_{мос}$
17	$16p^2y_1 + y_1 = 8x_1$	$5py_2 + y_2 = 4px_2$	$y_3 = 0,8x_3$	$y_{мос} = x_{мос}$
18	$7py_1 = x_1$	$p^2y_2 + py_2 + y_2 = 2x_2$	$4y_3 = px_3$	$y_{мос} = 3x_{мос}$
19	$25p^2y_1 + 6py_1 + y_1 = 3x_1$	$py_2 = x_2$	$2py_3 + y_3 = x_3$	$y_{мос} = x_{мос}$