

ensemble des nombres premiers considere = [3 5 7 11 13]
[-1.5015e+04 1.2673e+04 -3.9540e+03 5.7400e+02 -3.9000e+01 1.0000e+00]
[-1.9305e+04 1.5681e+04 -4.6540e+03 6.3800e+02 -4.1000e+01 1.0000e+00]
6

sylvester =
[[1 -39 574 -3954 12673 -15015 0 0 0 0]
[0 1 -39 574 -3954 12673 -15015 0 0 0]
[0 0 1 -39 574 -3954 12673 -15015 0 0]
[0 0 0 1 -39 574 -3954 12673 -15015 0]
[0 0 0 0 1 -39 574 -3954 12673 -15015]
[1 -41 638 -4654 15681 -19305 0 0 0 0]
[0 1 -41 638 -4654 15681 -19305 0 0 0]
[0 0 1 -41 638 -4654 15681 -19305 0 0]
[0 0 0 1 -41 638 -4654 15681 -19305 0]
[0 0 0 0 1 -41 638 -4654 15681 -19305]]

la matrice est de determinant : 2.3110496175484402e-40