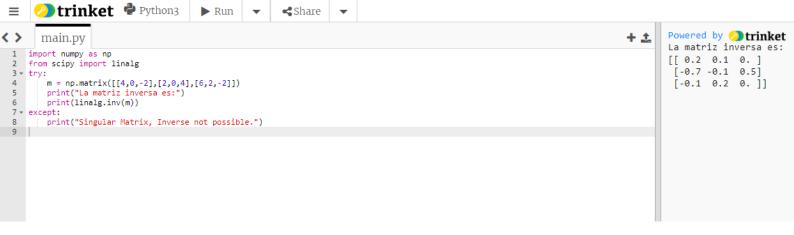
```
[] G Run
     main.py
                                                                                         Shell
                                                                                                                                                                        Clear
     52
                    imprimirEcuaciones(aAux, bAux)
                                                                                         * Reducción 4
     53
                    print()
                                                                                          2.0 0.0 0.0 -8.881784197001252e-16 | 10.000000000000004
     54 -
             for i in range(n):
                                                                                          0.0 -1.0 0.0 0.0 | 2.000000000000001
     55 +
                        if (aAux[i][i]!=1):
                                                                                          0.0 0.0 3.0 0.5 | -19.5
9
     56
                            bAux[i] = bAux[i]/aAux[i][i]
                                                                                          0.0 0.0 0.0 -10.83333333333333 | 32.5
     57
                            aAux[i][i] = aAux[i][i]/aAux[i][i]
     58
            return bAux
                                                                                          Reducción 4
$
     59
                                                                                          2.0 0.0 0.0 -8.881784197001252e-16 | 10.000000000000004
     60
                                                                                          0.0 -1.0 0.0 0.0 | 2.000000000000001
3
     61 #Programa principal
                                                                                          0.0 0.0 3.0 0.0 | -18.0
     62 a = [[2, 2, 0, -1], [5, 5, 3, -2], [2, 1, 3, -3], [0, 5, -4, 1]]
                                                                                          0.0 0.0 0.0 -10.83333333333333 | 32.5
     63 b = [9, 3, -1,11]
                                                                                          Reducción 4
     65 x = gaussJordan(a, b)
                                                                                          2.0 0.0 0.0 -8.881784197001252e-16 | 10.000000000000004
0.0 -1.0 0.0 0.0 | 2.000000000000001
     67 #Se imprimen los resultados
                                                                                          0.0 0.0 3.0 0.0 | -18.0
     68 - for i in range(len(x)):
                                                                                          0.0 0.0 0.0 -10.83333333333333 | 32.5
            print("x" + str(i + 1) + " = " + str(x[i]))
     70
                                                                                          x1 = 5.0000000000000002
                                                                                          x2 = -2.000000000000001
                                                                                          x3 = -6.0
     73 #Se imprimen las pruebas
                                                                                          x4 = -3.0
   74 → for i in range(len(x)):
             test = 0;
                                                                                          test 1 = 1.7763568394002505e-15
             for j in range(len(x)):
                                                                                          test 2 = 3.552713678800501e-15
                                                                                                                                                       Get Started!
     77
               test += a[i][j] * x[j]
                                                                                          test 3 = 3.552713678800501e-15
     test 4 = -3.552713678800501e-15
```



D M	1 Juan	n Mo	ieno		S
	X 0,5	8	XX 1/4	1 XY	
	1	6,8	1	6.8	
	1,5	5.1	9/4	7.65	
	2	3,7	14	17.4	
	2,5	2,4	25/4	6	
	3	0,9	9	2.7	
Su	ma: 10.5	26.9	1 22.3	5 34.55	
Me	dia: 1.75	4.483			
	M = 6.34.5! 6.22.	75 -	10.5.10.	-=-2.86	
	b = 4.483	- (-	2.86 .	1.75) = 9.48	
Ecua	ación:				
	4=-2.	86X	4 9.48		