Matrix after pivoting (Step 1):

8.0	7.0	9.0	5.0	8.0
4.0	3.0	3.0	1.0	6.0
2.0	1.0	1.0	0.0	4.0
6.0	7.0	9.0	8.0	-2.0

Matrix after pivoting (Step 2):

8.0	7.0	9.0	5.0	8.0
0.0	1.8	2.3	4.3	-8.0
0.0	-0.8	-1.3	-1.3	2.0
0.0	-0.5	-1.5	-1.5	2.0

Matrix after pivoting (Step 3):

8.0	7.0	9.0	5.0	8.0
0.0	1.8	2.3	4.3	-8.0
0.0	0.0	-0.9	-0.3	-0.3
0.0	0.0	-0.3	0.6	-1.4

Matrix after forward elimination:

8.0	7.0	9.0	5.0	8.0
0.0	1.8	2.3	4.3	-8.0
0.0	0.0	-0.9	-0.3	-0.3
0.0	0.0	0.0	0.7	-1.3

The solution is:

x1 = 2.00
x2 = -1.00
x3 = 1.00
x4 = -2.00