

Step-wise Solution to your Linear Programming Problem

Initial Tableau:

1.0	1.0	1.0	0.0	0.0	12.0
2.0	1.0	0.0	1.0	0.0	16.0
-40.0	-30.0	0.0	0.0	1.0	0.0

Tableau after iteration 1:

0.0	1.0	2.0	-1.0	0.0	8.0
1.0	0.0	-1.0	1.0	0.0	4.0
0.0	0.0	20.0	10.0	1.0	400.0

Tableau after iteration 2:

0.0	1.0	2.0	-1.0	0.0	8.0
1.0	0.0	-1.0	1.0	0.0	4.0
0.0	0.0	20.0	10.0	1.0	400.0