

!Keywords: Forecasting / Marketing / Product Management / Production / Scheduling;

MIN 800 I1 + 800 I2 + 800 I3 + 500 U1
+ 500 U2 + 500 U3 + 500 U4 + 500 D1
+ 500 D2 + 500 D3 + 500 D4 + 500 U5
+ 500 D5

SUBJECT TO

2) - I1 + P1 = 20
3) I1 - I2 + P2 = 30
4) I2 - I3 + P3 = 50
5) I3 + P4 = 60
6) U1 - D1 - P1 = - 55
7) U2 - D2 + P1 - P2 = 0
8) U3 - D3 + P2 - P3 = 0
9) U4 - D4 + P3 - P4 = 0
10) U5 - D5 + P4 = 55

END