

```

> ex_matrix=data.frame(M1=c(13,10,25,17,210),M2=c(25,19,10,24,240),
+                       M3=c(8,18,15,18,110),M4=c(13,5,14,13,80),M5=c(20,12,18,19,170),
+                       Supply=c(430,150,100,130,810),
+                       row.names = c("W1", "W2", "W3", "W4", "Demand"))

```