```
>> A=[-.5 .2 .1
.2 -.5 .3
.1 .3 -.4]

A =

  -0.5000    0.2000 0.1000
      0.2000  -0.5000      0.3000
      0.1000 0.3000   -0.4000

>> rref(A)

ans =

    1    0    0
    0    1    0
    0    0    1
```