

```
>> A=[-1 1 1 0; 2 -1 0 1];
>> b = [2 6]';
>> c = [-1 -1 0 0]';
>> m = 2;
>> n = 4;
>> [xot, fot] = funcsimplex(m,n,A,b,c)

xot =

     8
    10
     0
     0

fot =

    -18
```