ENCONTRO 2A

Exercício 2

Para Kc = 0,5:

```
clc;
clear all;
close all;

s=tf('s')
Gs1=(0.5)*3/(2*s + 4);

step(1*Gs1);
legend('M.A.');
grid;

s=tf('s')
Gs2=(0.5)*3/(2*s + 4);
Ts = feedback(Gs2,1)
step(Ts,Gs2)
legend('M.F.');
grid;
```

Para Kc = 4:

```
clc;
clear all;
close all;

s=tf('s')
Gs1=(0.5)*3/(2*s + 4);

step(1*Gs1);
legend('M.A.');
grid;

s=tf('s')
Gs2=(0.5)*3/(2*s + 4);
Ts = feedback(Gs2,1)
step(Ts,Gs2)
legend('M.F.');
grid;
```