

ENCONTRO 2A

EXERCÍCIO 1

```
clc;  
close all;  
s=tf('s');  
  
Gs=0.9091/(s+1.8182);  
R=6*Gs;  
step(R);  
figure(1)  
grid;
```

EXERCÍCIO 4

```
clc;  
close all;  
s=tf('s');  
  
Gs3= (0.4283)/(s + 0.571);  
opt = stepDataOptions('StepAmplitude',40);  
figure(4)  
step(Gs3,opt);  
grid;
```