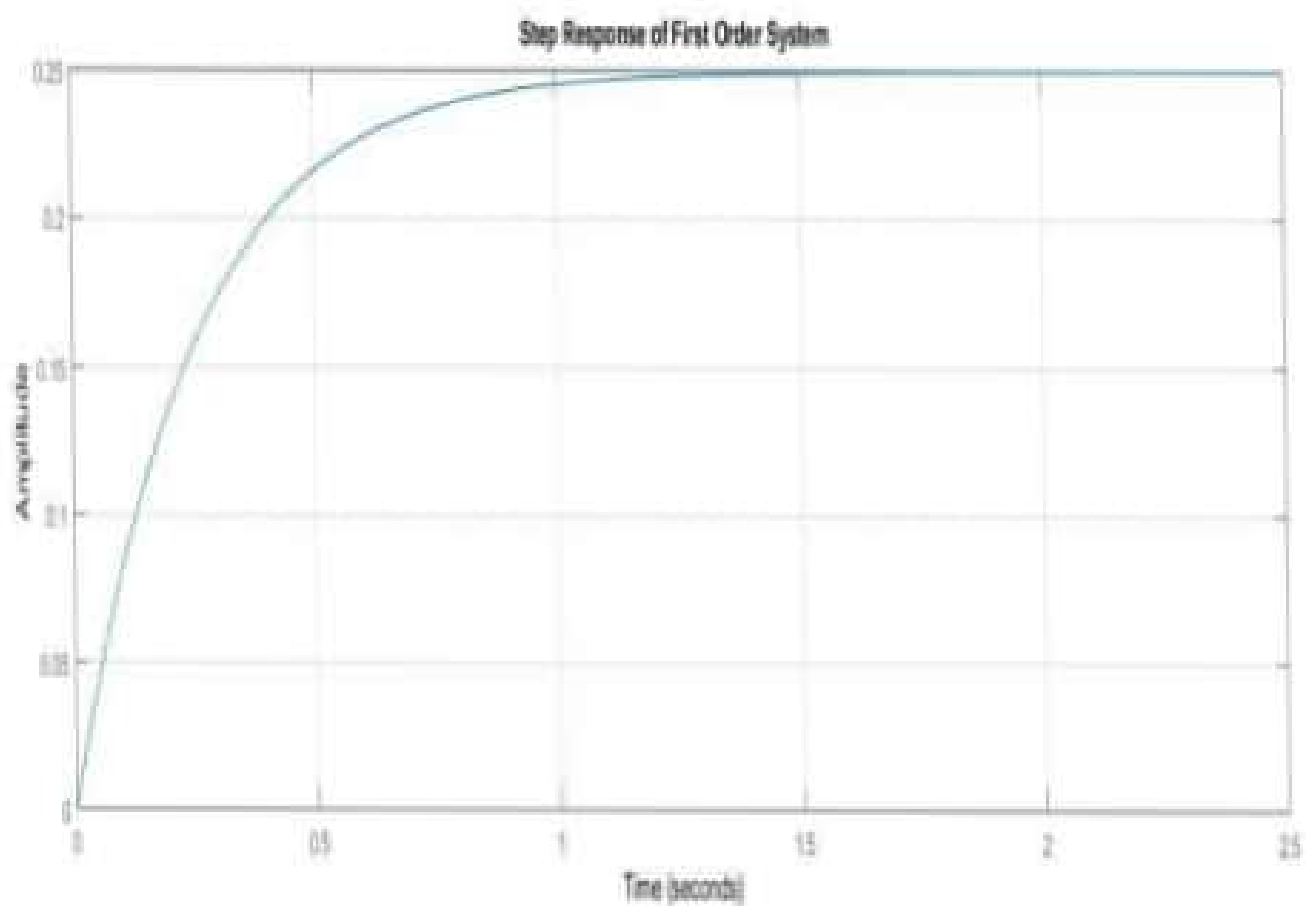


```
%% Time Response of First Order System
num=[1];
den=[1 4];
G=tf(num,den)
figure(1);
step(G)
%% Time Response of Second Order
System
num=[1];
den=[1 3 9];
G=tf(num,den)
figure(2);
step(G)
```



Step Response of Second Order System

