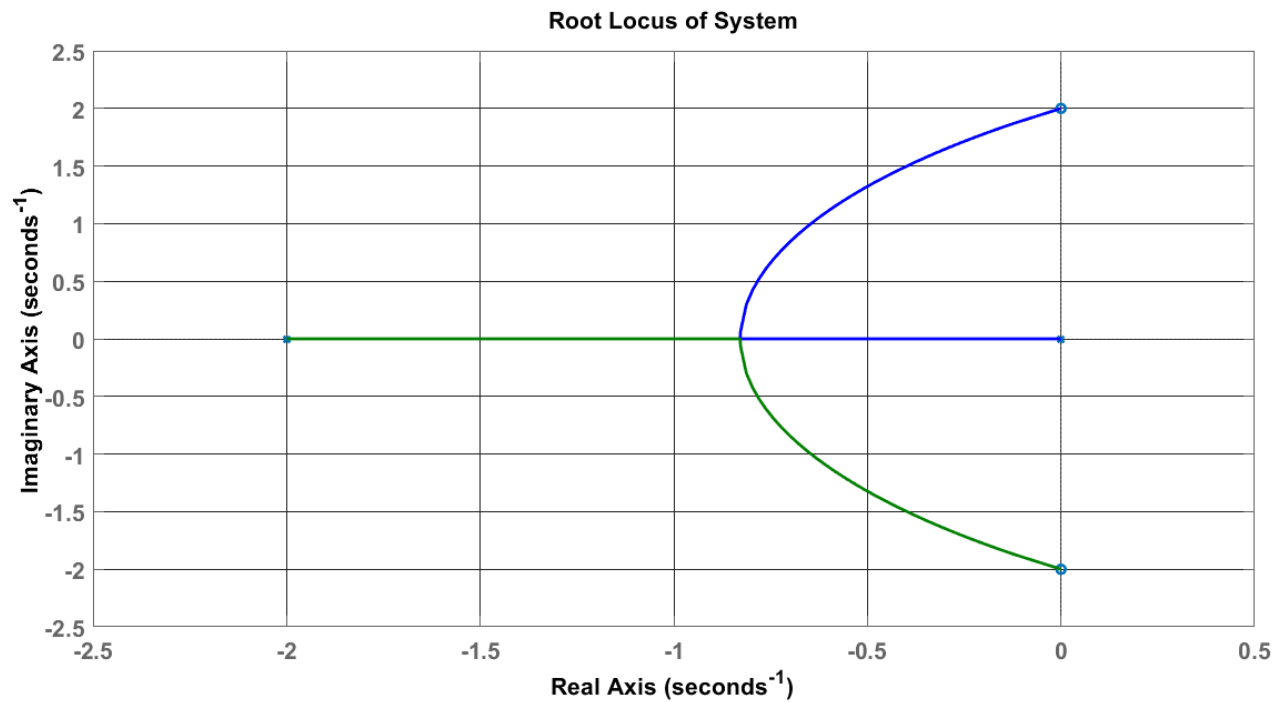
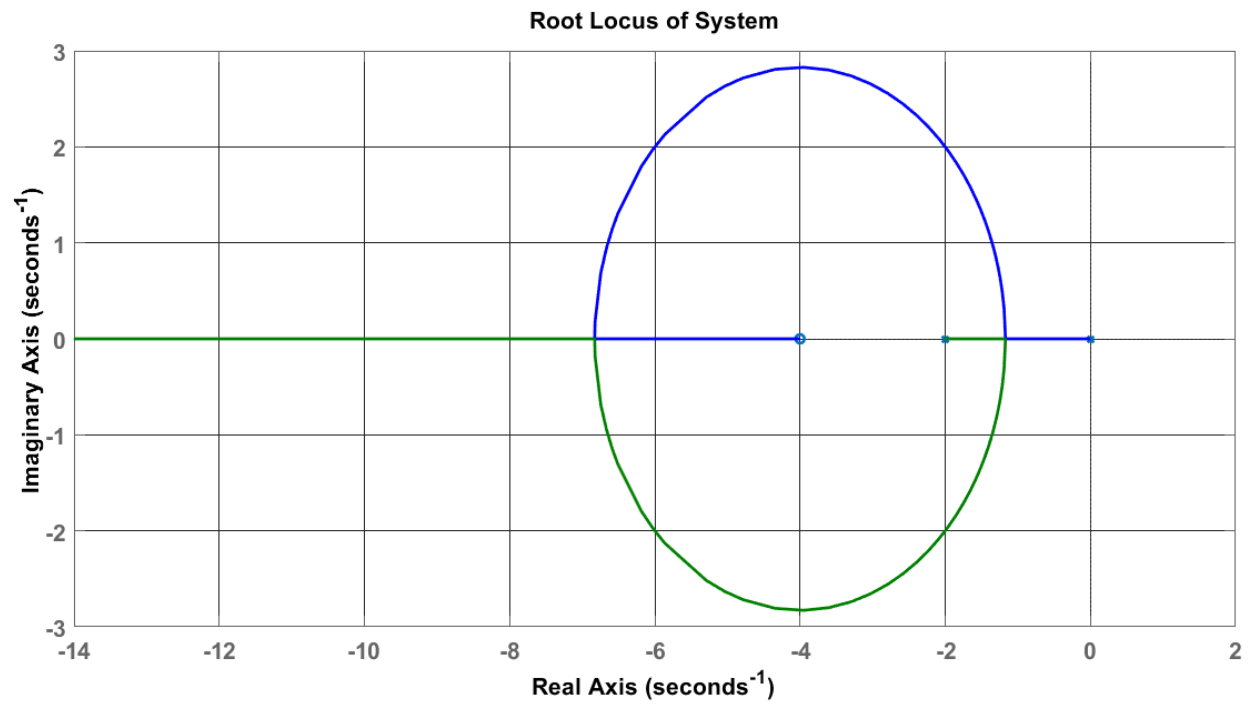


```
clc;
clear all;
close all;
Nu=input('Enter value of K: ');
Du=[1 4 6 4 0];
sys=tf(Nu,Du);
rlocus(sys);
```



```
clc;
clear all;
close all;
k=input('Enter value of k: ');
Nu=[k*1 k*0 k*4];
Du=[1 2 0];
sys=tf(Nu,Du);
rlocus(sys);
```



```
clc;  
clear all;  
close all;  
Nu=[1 4];  
Du=[1 2 0];  
sys=tf(Nu,Du);  
rlocus(sys);
```