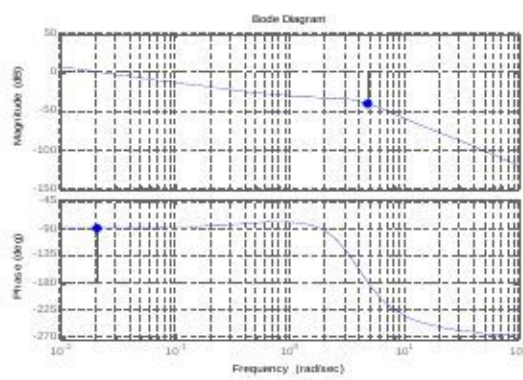
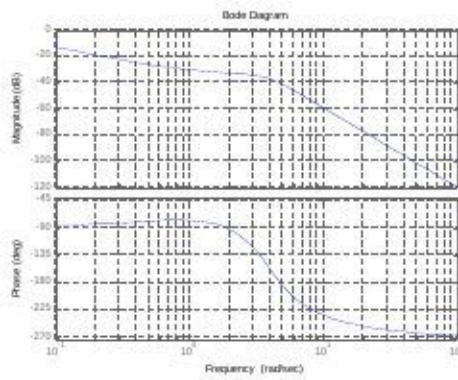


5)



```
sys=tf([1,1],[1,7,28,48,0])
bode(sys)
[Gm,Pm,Wg,Wp] = margin(sys)
```

Gm = 113.5587
Pm = 90.4973
Wg = 4.8041
Wp = 0.0208

6)

