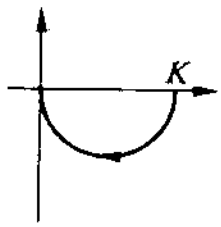
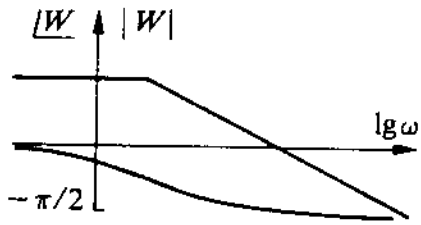
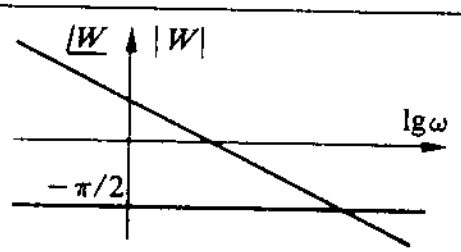
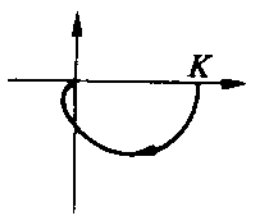
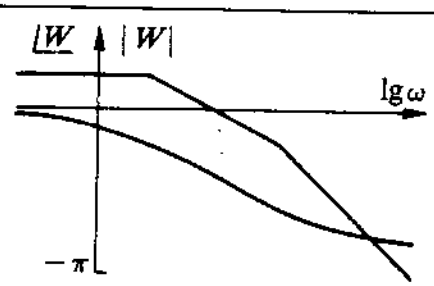
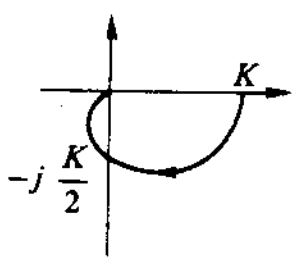
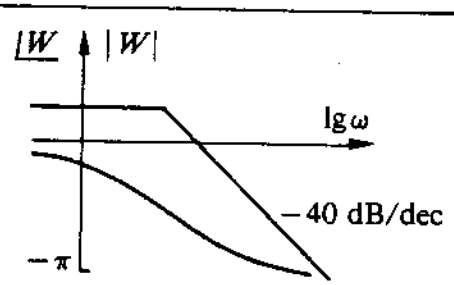
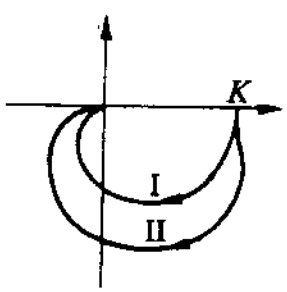
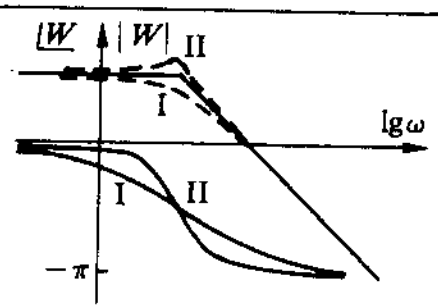
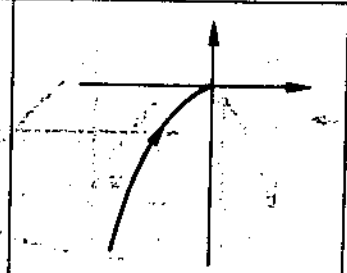
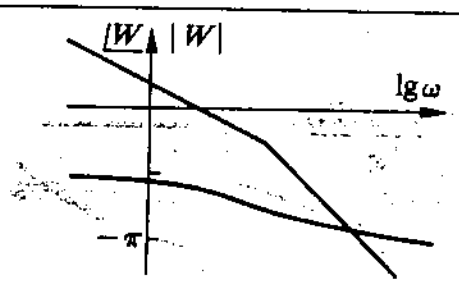
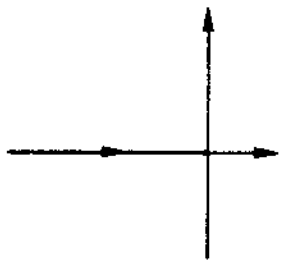
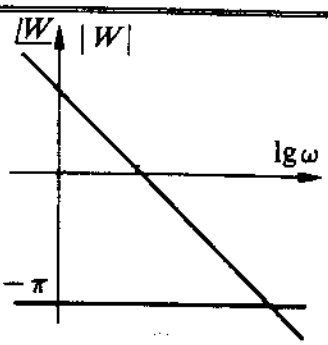
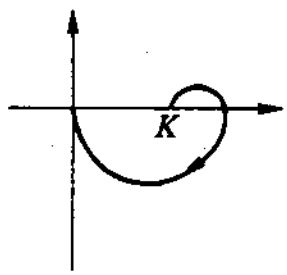
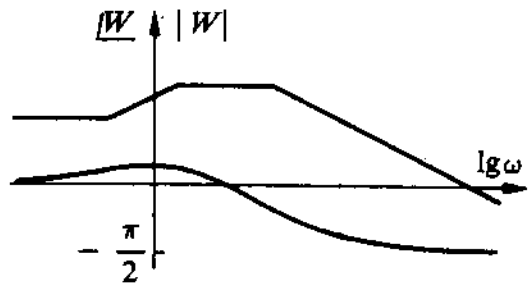
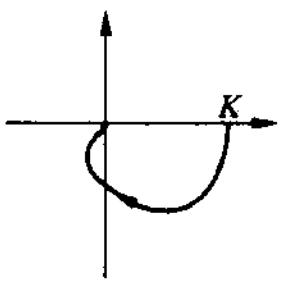
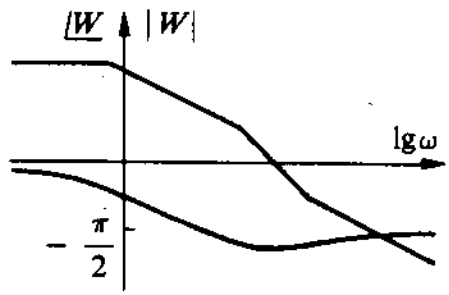
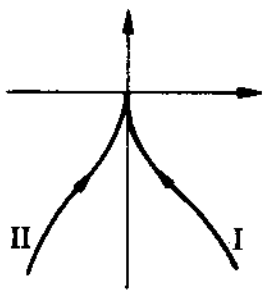
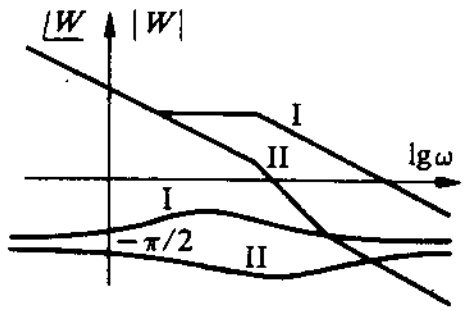
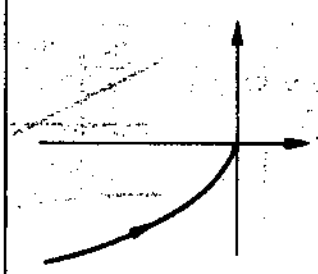
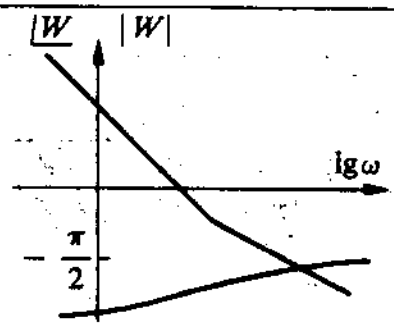
Funzione di trasferimento	Diagramma di Nyquist	Diagrammi di Bode
1. $\frac{K}{1+sT}$		
2. $\frac{K}{s}$		
3. $\frac{K}{(1+sT_1)(1+sT_2)} = \frac{K}{1+2\xi\frac{s}{\omega_n}+\frac{s^2}{\omega_n^2}}$ $(\xi > 1)$		
4. $\frac{K}{(1+sT)^2} = \frac{K}{1+2\xi\frac{s}{\omega_n}+\frac{s^2}{\omega_n^2}}$ $(\xi = 1)$		
5. $\frac{K}{1+2\xi\frac{s}{\omega_n}+\frac{s^2}{\omega_n^2}}$ I $\xi = 0{,}75$ II $\xi = 0{,}4$		
6. $\frac{K}{s(1+sT)}$		

Fig. II.1.12

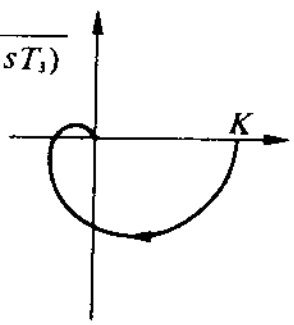
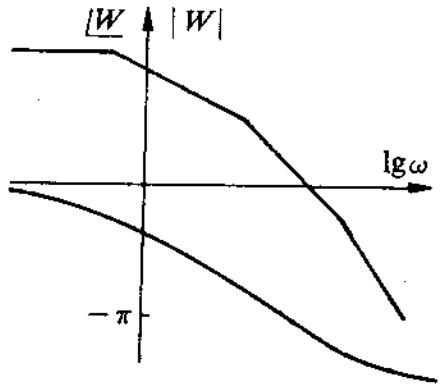
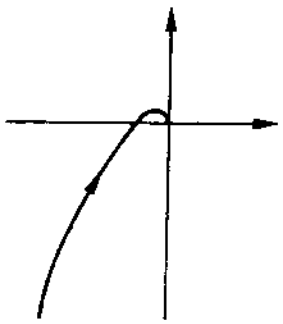
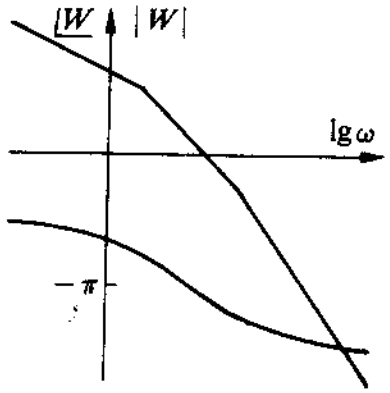
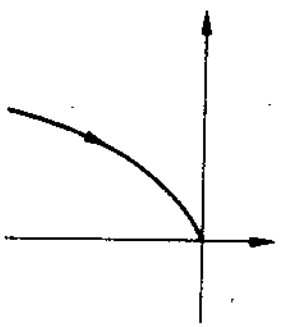
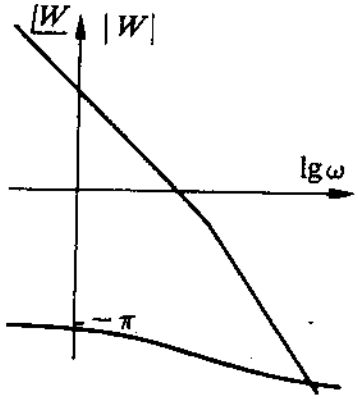
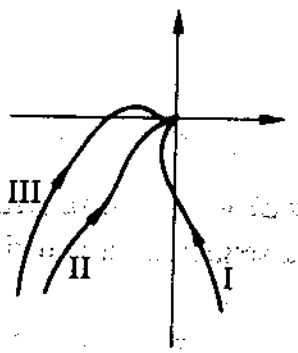
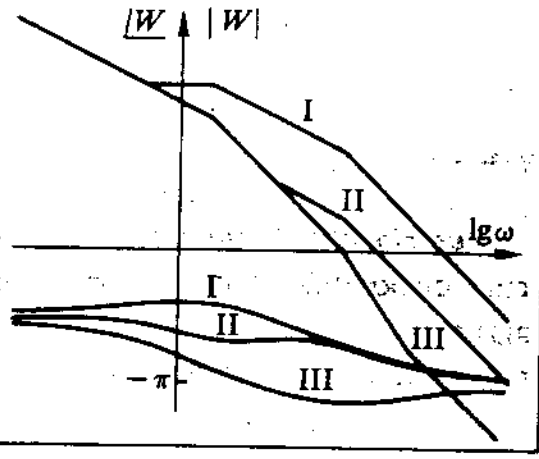
(segue)

(segue Fig. II.1.12)

Funzione di trasferimento	Diagramma di Nyquist	Diagrammi di Bode
7. $\frac{K}{s^2}$		
8. $\frac{K(1+sT_a)}{(1+sT_1)(1+sT_2)}$ $T_a > T_1 > T_2$		
9. $\frac{K(1+sT_a)}{(1+sT_1)(1+sT_2)}$ $T_a < T_2 < T_1$		
10. $\frac{K(1+sT_a)}{s(1+sT)}$ I $T_a > T$ II $T_a < T$		
11. $\frac{K(1+sT_a)}{s^2}$		

(segue)

(segue Fig. II.1.12)

Funzione di trasferimento	Diagramma di Nyquist	Diagrammi di Bode
12. $\dfrac{K}{(1+sT_1)(1+sT_2)(1+sT_3)}$		
13. $\dfrac{K}{s(1+sT_1)(1+sT_2)}$		
14. $\dfrac{K}{s^2(1+sT)}$		
15. $\dfrac{K(1+sT_a)}{s(1+sT_1)(1+sT_2)}$ I $T_a > T_1 > T_2$ II $T_1 > T_a > T_2$ III $T_1 > T_2 > T_a$