

(a)
$$6iz - 5io - 4 + io - 12 = 0$$

 $8iz - 4io - 16 = 0$ => $iz = 16 + 4io$
 6

(2)
$$10(4-i0)-(16+4i0)+5i0-40=0$$

 $60(4-i0)-16-4i0+30i0-240=0$
 $240-60i0-16-4i0+30i0-240=0$
 $i0=-16=-0,47$





