

In an eq. with real well, imaginary
roob occur in Conjugate laiss
=> 1-i is also root of ()
=>
$$(x - (i+i)), (x - (i-i))$$
 are factors of ()
 $(x - (i+i)) (x - (i-i))$
 $= [(x-i) - i] [(x-i) + i]$

 $= (\chi - 1)^2 - i^2$ = x+1-2x+1 < logmal ideas. $=\chi^2+2-d\chi$ 1) divides (). Now x2-ax+2) x4 - 2x + 4x - 4 - 2x3 + 2x2

