```
U0283319 Mier montoto, Juan Francisco
   AZ1 = 8+6i 27 = 12/2.
-113i 1-113i = 500
                                                   (123).(-1-3i)=1-12i=10
                (816i) \cdot (-1-3i) = -3 - 24i - 6i - 18(3) = 21 - 30i = 1 - 3i
(-1-3i) = 10 - 30i = 1 - 3i
(-1-3i) = 10
6) 32= 9+6i (1-31)2=-3i 11-3i -9=-9-6i
                                                                                                                      (926i) (1+3i) = 8 224; 16i-18=
                                                                                                                                                                                                                                    =_10130i
             72= (8 26i)(123i) \ (-4-6i)= -10130i \ 10-6i=
                                                                                                                                                                                                                                 = - 1 ×30 - 1 - 6i - - 9 - 3i
 d) p(2)= E2 22(-2,3i) 11 23i(=> p(1-3i)=0 V =
 (1-3i)^2 + (1-3i)(-2+3i) + 1-3i =

-8-6i + (1-3i)(-2+3i) + 1-3i = -7-9i + (1-3i)(-2+3i) =

= -7-9i + (-2+3i+6i+9) = -7-9i + (7+9i) = 0
         3. 2= 52 (3 - 3i)
                  |x| = \sqrt{2} + \sqrt{2} + \sqrt{2} = \sqrt{2} + \sqrt{2} = \sqrt{2} + \sqrt{2} = \sqrt
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