```
19/5/2021
  Scrivere l'eq. delle porolole y=0×2+lx+c
  con vertice V(1,2) e passente per P(3,5)
 P -> (5 = 9a + 3l + c
                                    3a+3b+c=5
\begin{array}{c|c} \sqrt{x} & -\frac{1}{2a} & = 1 \\ \sqrt{y} & -\frac{1}{2a} & = 2 \\ \sqrt{4a} & = 2 \end{array}
                                    l= -2a
                                   Δ=-80
                                 (-2a)^2 - 4ac = -80c
   possessis per V
                                   4d - 40 c = - 8d
      2 = a+b+c
                             (9a+3(-2a)+c=5 (9a-6a+c=5
    13a+3b+c=5
   ) l= -2a
    4a-4c+8=0
                                                         (a-C+2=0
                              a-c+2=0
                         3(c-2)+c=5
    3\alpha + c = 5
                                                \int 3c - 6 + c = 5
     a = c - 2
                        a=c-2
   (4c=11 => (C=11)
                                        lr = -2.\frac{3}{4} = -\frac{3}{2}
                    a = \frac{11}{4} - 2 = \frac{3}{4}
   \alpha = \frac{3}{4}
                         y = \frac{3}{4} \times \frac{2}{-3} \times \frac{11}{4}
    L= - 3
   C= 11
```





