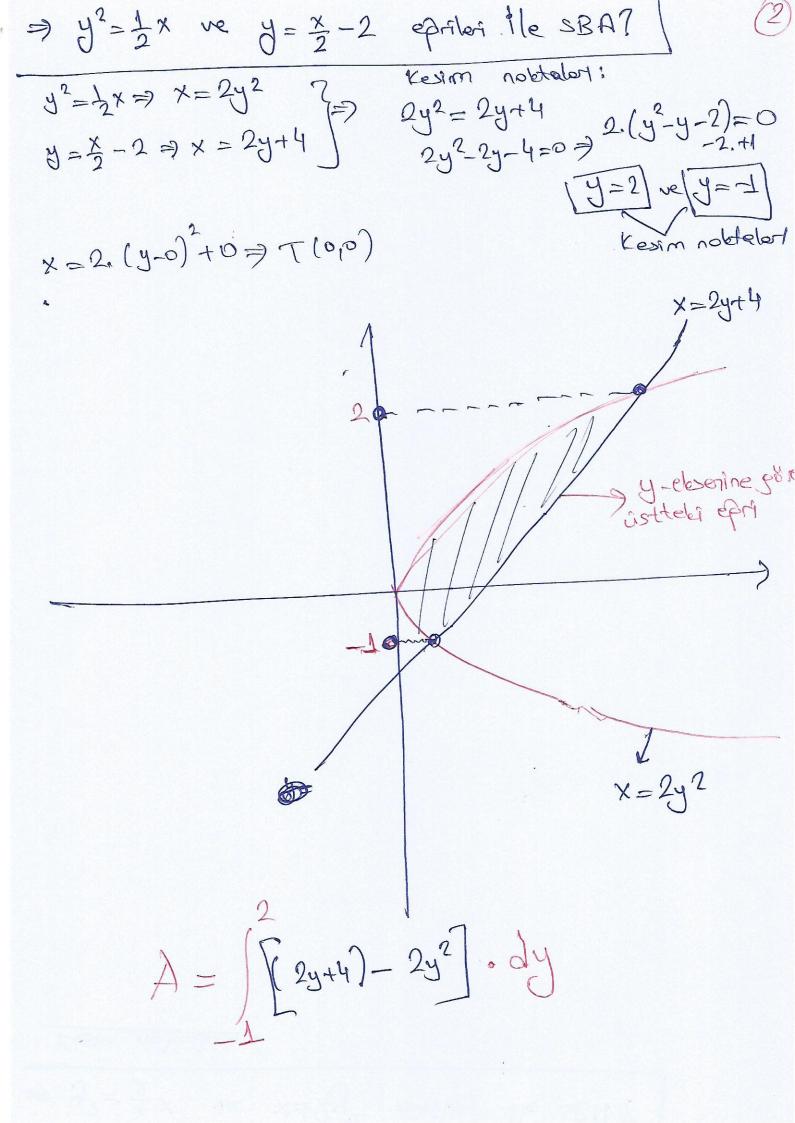
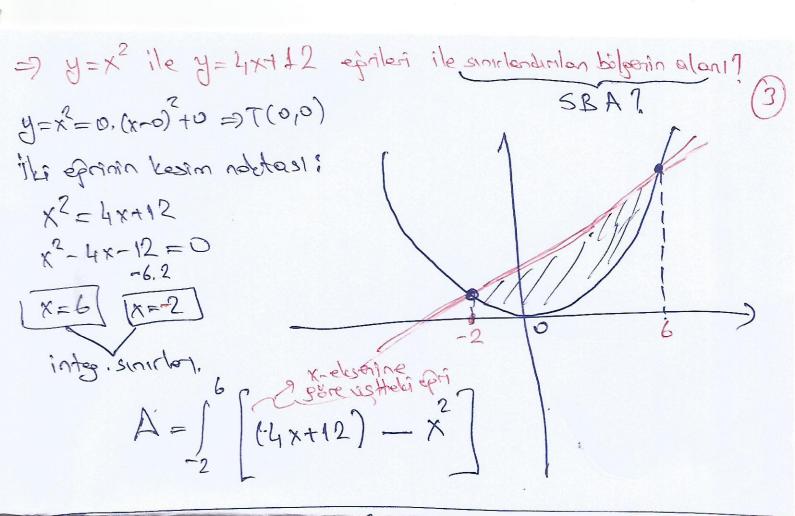
y (x)= 3x2+bx+c => y=2.[x2+=x+=]  $x^{2} + px + 9 = (x + \frac{p}{2})^{2} + 9 - \frac{p^{2}}{4}$ 3(x)= Q. (x-r)2+k=) T(r,k) + ise ) - ise =) y=3x2=3.(x-0)2+0=)T(0,0) E+x4-4x+9 = t(x-2)2+5=> T(2,5) A rebearni kestipi nobto iginy=0 (0=x=4x+9 => A<0) x-eleserali les mez y-elsema kestigi nolde 1 an X=0 y=x2-4x+8=) y=9 >> = -x2+4x+5 => T(2,9) = - [x2-4x-5]  $=-[(x-2)^2-3]$ = (x-2)2+9 = T(2,3) X-eks. Kestipi nobła: y=0 1450 -x2+4x-5=0 X=-1 x=5 y-els. Eestipi noteta 2 ico | 4=5





=> y=x² re y²=8x eprileri ile SBA?

Vesim nobtalos:  $y = x^4 = 8x = 0$   $y^2 = 8x$   $y^2 = 8x$   $y^2 = 8x$ 

 $A = \begin{bmatrix} \sqrt{8x^{7} - x^{2}} \end{bmatrix} \cdot dx = \frac{8}{3}br^{2}$ 

72+5x -= B on X-x=B E eprilor ile SBA? y=x2-x=(x-1)2+100-12 Yes. notetalors: x2-x=-x2+5x リニスー×=+(x-2)2-1=)T(21-な 2x2-6x=0=)2x.(x-)=0 x-els. best nolly: x2-x20=) [x=0] [x=1] ( x=0 ) ve (x=3 y=-x7+5x=-[x2-5x]  $= \left[ (x - \frac{2}{2})^2 + 0 - \frac{26}{4} \right]$ =-(x-2)2+25=7(2125) X-eles. less. noleta: -x+5x=0=)-x.(x-5)=0=) [x=5] x-eliserine pore  $A = \left[ \left( -x^2 + 5x \right) + \left( x^2 - x \right) \right] . dx$ a Udabi ept