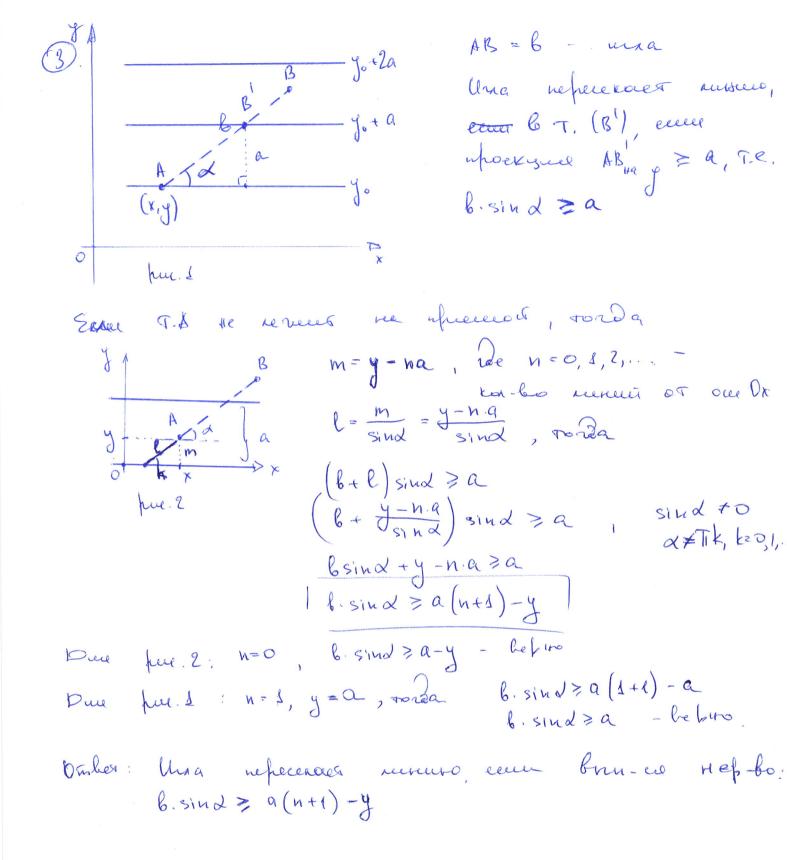
(1) 
$$\frac{\sin x}{x} = 0$$
 003 x 70

 $x = (-1)^k \operatorname{oresin}(0) + \operatorname{Th}_{1}^k k \in \mathbb{Z}_{1}^k$ 
 $x = \operatorname{Th}_{1}^k k \in \mathbb{Z}_{2}^k k \neq 0$ 

Durbein: (Tik), kez, k 70.

(2) tamo:  $y = k_1 \times k_2$ 
 $y = k_1 \times k_2$ 
 $y = k_2 \times k_3$ 
 $y = k_3 \times k_3$ 
 $y = k_4 \times k_4$ 
 $y = k_4 \times k$ 

$$\frac{b_{2}-b_{1}}{k_{1}-k_{2}} = \frac{b_{3}-b_{2}}{k_{2}-k_{3}} = \frac{b_{3}-b_{1}}{k_{1}-k_{3}}$$
ecum  $b_{1} = b_{2} = b_{3} - b_{1}$ 



 $2x^{2} - y^{2} + 6y - 7 = 0$   $2x^{2} - (y^{2} - 6y + 8) - 7 + 8 = 0$   $2x^{2} - (y^{2} - 3)^{2} = -2$   $x^{2} - (y^{2} - 3)^{2} = -1$  $\left(\frac{y-3}{2}\right)^2 - \frac{z^2}{2} = 1$  renefesora c yenspen (0,3)

17.6.8. 
$$2x^2 - 3y^2 - 28x - 42y - 55 = 0$$
  
 $2(x^2 - 14x + 48) - 3(y^2 + 14y + 48) - 55 - 2.48 + 3.48 = 0$   
 $2(x - 7)^2 - 3(y + 7)^2 - 6 = 0$  | 6  
 $\frac{(x - 7)^2}{3} - \frac{(y + 7)^2}{2} = 1$  - reneficació (connecció) e yeusfocció  $\pi$ ,  $(7; -7)$