(1) 4p-ne rapasona (x,y):(1,2), (3,10),(5,1). 9x2+8x+C=4 $\int a + b + c = 2$ $c = 2 - \alpha - \delta$ 29a + 38 + c = 10(250 + 58 + c = 1 $\begin{cases} 9a + 3b + 2 - a - 8 & \begin{cases} 8a + 2b = 8 & \begin{cases} 4a + b = 4 \\ 25a + 5b + 2 - a - 8 & \begin{cases} 24a + 4b = -1 & \begin{cases} 6a + b = -0.25 \end{cases} \end{cases}$ b=4-4a 60+4-40=-0,25 a = -2,125 b = 12,5 c = -8,375OTBET: -2,125 x2+12,5x-8,375=4 2.9) Ucxog How bec orypyol - 100 kg Cyxoro demecola - 1x2 Bec grow beweesty ne ignemical a parter; 100 = 1 KZ => X= 60KZ. OTBET: 50K2. (3.) 1. 2×=256 log 256=× log 28=× ×=8 2. 2×=300 ×= log 300 3. 3 log 28x-4=4 (8x-4) (log 2)=4 8x-4=4 8x - 4 = 124. 3 tog 3 logo (5x-5) = 5 003: 5. $2 \times (\log_3 X + 1) = 9$ $\log_3 X + 1 = \log_3 9$ XE(0;1)V(1;+00) 1 log (5x-5) = log 5 $lag_3X=1$ X=3(log_X+1)log_X=2 logs 5+ log x-1=2 logs 5 $log_s \times = -2 \times = \frac{1}{9}$ log3 X=+ 69,(X-1)=69,5 £+£-2=0 Oaler: 3; = £, +62=-1 X = 6£1. £2=-2 Orbet: X=6 6,=+1, E22-2