Ил. раниличение задание г. (Эненены ализа). (1,2), (3,16), (5,1).3(x) = a 2 + 6+ + c) 1 Q. 1 +61+ C = Q La.32+6.3+C=10 252+56+C=1 255111 x3, xx25 0-6-8-8 : (-6) - $\begin{pmatrix}
1 & 1 & 1 & 2 \\
0 & 1 & 3 & 3 \\
0 & -20 - 24 & -43
\end{pmatrix}
\sim
\begin{pmatrix}
1 & 0 - \frac{1}{3} & \frac{1}{3} \\
0 & 1 & \frac{1}{3} & \frac{1}{3} \\
0 & 0 & \frac{1}{3} & \frac{1}{3}
\end{pmatrix}$ (100 | -2;125) (0 10 | 12,5 (0 01 | -8,376) More Q = -2, 125; 6 = 12,5; C = -8,375 y(x) = ax2+bx+C= -2, 125x2+12,5x+(-8,375)= = -2, 1252 + 12,52 - 8, 375; -2, 125x + 12,5x - 8,375 = 9 Mu 2 = 1 Thosepue: -2, 125.10 +1 12,5.1-8,375=2 -2,125+12,5-8,375=2 2=2; Bepro; Onlen: y(2)= y(8)=-2,1252 +12,52 - 0,375.

1 Lyblemus mo chemin sypey no 39% colmoum my bogn. Mearing myag believe memore to cheminal organism. I suprinoce, and neurose blein policio 100 ca demon yopani, a repez meary curbo believe yorange. De mo beans yorange mearing bogo cam. you some 98% my bleve. Cho 1600. Cho 1600 perpo la bean organ. Demenie: Ecni memon bleum 100 m, To ble loga Syfe

palen 99 m; voya olforbinaren inacce suga olforbinaren

macco olforgal neggielnor n = 1 m. Morpe

mocre yerranal 1 m = 2 % noboo bleu memu ayryob. Myone Gobal wacce = x (m) morge 2% om 2 = 1 m; $0,02 \cdot k = 1;$ $k = \frac{1}{2} = \frac{100}{2} = 50(4n)$ Ombem: worne yonsamus orypyn beciem som

Практивное задание Иг (энешни ангра) W3 Orgeneure wapupier Percent grabience: 1) $2^{\frac{1}{2}} = 256$ $2^{\frac{1}{2}} = 2^{\frac{1}{2}} = 2$ $2^{\frac{1}{2}} = 2^{\frac{1}{2}} = 2$ Ombem: log 2300 3) log 282 4 = 4/ 3) log 2 8x-4 = 4 log 82 - 9 / 823 log 2 2 = log 8 log 2 8 x - x = log
log 8 x - 4 = log 282-4 (23)4 4) 3 logg (5x5) = 5 82-4=12 8x = 16 023: 5x/5>0 5×>5 ×>1; Onlen: 2, 3 log 3 (5 x - 5) = 5 3 kg 5 (x-1) = 5) 36835 = 5 log 3 = 5 log 3 = 5 /2 36895 · 3 (x-1) =5 5.²3 (x-1) = 5 3 (x-1) = 5 ²2 1-1= log 55; 2 = log 55 +1; Ombern: log, v5 +1;

W8. 5) 2 log3 2+1 = 8 $x \cdot x^{\log_3 x} = 9$; $OD3 \cdot (270)$; $2 \cdot \log_3 x + 1 = \log_3 9$ $2 \cdot (1) \cdot (1) \cdot (1) \cdot (1) \cdot (1)$ 25 (log 2 41) = 2 legg 2 = 1.

R=3. Coombert byen 023 N3.5) 2 log 2 +1 = 9 n G (0;1) V(1;+4) log 2 log 2+1 = log 3 log 21 +1 = 2 log3 2=1 x = 3; comberchyem OD3. Onlem: 3.

N4. Baganne Choucke rosquip und baruchum. 6) log 416 = log 42 = 2; Omlem: 2. 7) lg 5 25 = log 25 1 = log 5 2(-1) = lg 5 2 = -2 8) lug 25 5 = log $\sqrt{25}$ = $\frac{1}{2}$; 9) log $\sqrt{27}$ = log $\sqrt{3}^3$ = log $\sqrt{3}$ 10) $\log_2 12 - \log_2 3 = \log_2 \left(\frac{12}{3}\right) = \log_2 4 = 2$ Ombem: 2; 11) log 12 + log 3 = log (12.3) = log 36 = 2; Omlem: 2; 12) eln5 = 5; (noch-by aloge = 6) Owlen: 5; (3) log_2 225 = log_15 225 = log_15 15 = 2; Under: 2; (u) $\log_4 32 + \log_5 10 = \log_4 (4.8) + \log_1 10 = \log_4 4 + \log_4 8 + (-1) = 1 + \log_4 8 - 1 = \log_4 8 = \log_4 (2.4) = \frac{1}{2} + 1 = 1\frac{1}{2}$ Onlen: 15 15) 9 log 38 = (32) log 35 = 3 log 35 = 3 log 35 = 3 log 35 = 5. Ombem: 5.