1
$$P_{36}$$
. $36+1=37=32+4+1=2°+2²+2⁵$
 $q_1=0$ $q_1=0$

2
$$f(\alpha_{1}, x_{2}, x_{3})$$
? $[(x_{3}+1)/3]$
 $\chi_{u} \leq [(x_{3}+1)/3]$
 $\chi_{u} \leq (x_{3}+1)/3 \leq \chi_{u}+1$ |.3

 $3\chi_{u} \leq \chi_{3}+1 \leq 3\chi_{u}+3$ |-1

 $3\chi_{u}-1 \leq \chi_{3} \leq 3\chi_{u}+2$
 $\chi_{3}+1 \leq [3\chi_{u}+2)$

Barumeno onepamopunti mepun repez mini-

mizarjio:

 $\mu_{\chi_{u}}((\chi_{3}+1)) \leq (3\chi_{u}+2) = \mu_{\chi_{u}}(\chi_{3}+1) = 3\chi_{1}+2 = 0)$
 $M(S^{3}(\Xi), S^{2}(S, \overline{L}_{3}^{u}), S^{2}(S, S^{2}(S, S^{3}(\Xi), \overline{L}_{u}^{u}, S^{3}(\Xi, \overline{L}_{u}^{u}, \overline{L}_{u}^{u})))))$
 $\chi_{u} = 0$
 $\chi_$

3.
$$f(x,y,z) = x + \min(y,z)$$

1) $\int (1,3,8)$

2) $\int (2,3,8)$

3) $\int (3)$

4) $\int (3,4,8)$

6) $\int (0,0,1)$

4. f(x) = Sq([x/3]) $q \cdot 1 \rightarrow q \cdot 1R$ $3C^{4}(\sigma, 1, 1, 1) = 3 \cdot 19 + 257 + 2 = 59$ $q \cdot 1 \rightarrow q \cdot 1R$ $3C^{4}(\sigma, 1, 1, 1) = 3 \cdot 19 + 257 + 2 = 59$ $q \cdot 1 \rightarrow q \cdot 1R$ $3C^{4}(\sigma, 1, 1, 1) = 3 \cdot 376 + 2 = 1130$ $4 \cdot 1 \rightarrow q \cdot 1R$ $3C^{4}(\sigma, 1, 3, 1) + 1 = 3 \cdot 2324 + 1 = 3773$ $4 \cdot 1 \rightarrow q \cdot 1R$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 11324 + 1 = 33973$ $4 \cdot 1 \rightarrow q \cdot 1R$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 150 = 15450$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 150 + 12510 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 12510$ $3C^{4}(\sigma, 1, 3, 0) + 1 = 3 \cdot 170 + 1$