

3agara 4	
Выполими Гиездинова Маргарита	
$W = 1$ $I(Y(2)) = 2^{2}$	
$K_{q} = 32^{t} \qquad P(w, L) = P(w)$ $ 1 \langle P(w) - (K_{q}) (J' - K_{q}) \rangle$ $ N(L) \langle P(w) - (W) (JH(L)J - W) \rangle$ $ M(L) \rangle$	
(1) Tyems $L=2$, morgo $\frac{(k_9)}{1} = \frac{1024!}{1! \cdot 1023!} = 1024$	
$2 \left(\frac{5^{4} - k_{9}}{1 + (1) + \omega} \right) = \frac{(1225 + 1024)!}{3! \cdot (024)!} = \frac{201!}{1021! \cdot 6!}$	
3. $(M(L))$ = $\frac{1225}{1020! \cdot 4}$ 4. $B(W)$ = $\frac{1024 \cdot 6 \cdot 1021!}{6 \cdot 1021!}$ = $\frac{2048 \cdot 201!}{2048 \cdot 201!}$	
$\frac{1125!}{1020! 4} = 3063.1225!$ $(2) = 2 L + 1 = 2 L = 3$	
1. $\binom{k9}{\omega} = \frac{32768}{32767!} = 32768$ 2. $\binom{S^{2}-k9}{(M(L))}$	(42875-32678) 7! 10100!

3. (St (M(4)) = 42875. 8.1 42867. $4 \quad P(w) = \frac{32678 \cdot \frac{101047}{4110100!}}{8!42864!} = 0,00025$ Omben: 1) $\frac{2048 \cdot 201!}{3063 \cdot 1025!} = \frac{8192000 \cdot 201!}{1125! \cdot 3063}$ 2) $\frac{1}{|M(L)|} < B(1,2) - Bepuo nfu L = 2$ $\frac{1}{|M(L)|} > P(1,3) - uebepuo nfu L = 3$