N1

HI-CTYRENT MIRFOTYBABCABIAMINHO

43 - ... 3 AROBING HO

HY- ... MOTAHO

$$P(H_1) = 0,3$$
  
 $P(H_2) = 0,7$   
 $P(H_3) = 0,2$   
 $P(H_4) = 0,1$ 

A-CTYPENT BIRTOBIBHAS TUTAHHA

$$P(A/M_1) = 1$$
 $P(A/M_2) = \frac{C^3}{C^3} = \frac{560}{1140} = \frac{28}{57}$ 
 $P(A/M_2) = \frac{C^3}{C^3} = \frac{7}{1140} = \frac{28}{57}$ 
 $P(A/M_2) = \frac{C^3}{C^3} = \frac{7}{114}$ 
 $P(A/M_3) = \frac{C^3}{C^3} = \frac{7}{114}$ 

 $P(H_{1}) \cdot P(A/H_{1})$   $P(A) \leftarrow POBHA & DOBHA & DOBHA$ 

N2  $P = 0, 1 \Rightarrow g = 0, 9 - \pi n. \text{ программу}$   $\Omega = 7 - 5 \text{ inetic Kypneho}$   $P(X \ge 4) - ?$   $P(X \ge 4) - ?$   $P(X \ge 4) = P(4) + P(5) + P(6) + P(7) = 0$   $= C_{7}^{4} p^{4} q^{3} + C_{7}^{5} p^{5} q^{2} + C_{7}^{6} p^{6} q^{4} + C_{7}^{4} p^{7} = 0,0027$ 

1) 
$$p_1 \neq 0, 3 \neq 0, 2 \neq 0, 2 = 1$$

$$p_1 = 0, 3$$

3) MATERATUSHECHORIBAHHA

4) Висперсія Онп. Величини