```
N1
 Ex = 300
 P(X>A) & EX - Hep-bo Maproba
 a) P(x (400) & 300 = 0,75
 8) P(x < 500) = 1 - P(x < 500) = 1 - 300 = 0,4
N2
n = 1600 p=0,3, E=50
 з п Бернулли
E3 = N> = 1600 · 0.3 = 480
D= = Np(1-p) = 336
P(13-E3/< E) > 1-D3 - nep-60 40 melon
P(13-4801 < 50) 21-336 = 0,866
DX = 1 X € { 9,5,7,7,4,10}
X = \sum_{i=1}^{6} X_{i} = 9+5+7+7+4+10 = 42 = 7
1 - \frac{1}{4} = 0,995 7 = 2.58 \Delta = \frac{6}{5} 7 = \frac{2.58}{56} = 1.053
99 % Dolep. umm: (X-A, X+A) = (5,947; 8,053)
```

