Pemenne? (parying anexine Pryacciotra):

3/4 V Pois (1) A = NP  $P(\exists_{N} = k) = f(k; \lambda) = \frac{1}{k!} e^{-\lambda}$   $A = NP = 5.10^{3} \text{ y. No.}^{-1} = (5.4)(10^{3}.10^{5}) = 20.10^{-1} = 2$   $P(\exists_{N} = k) = f(k; 2) = \frac{2^{k}}{k!} e^{-2}$   $P(\exists_{N} = k) = f(2:2) = \frac{2^{2}}{2!} e^{-2} = \frac{1}{2!} e^{-2} = 2e^{-2}$ 

Oulem.

$$\exists_{n} \circ B_{in}(n,p) \quad p(\exists_{n}=2) = 0.4 \cdot 4.999 \cdot 0.9996$$
  
 $\exists_{n} \circ P_{0is}(\lambda) \quad p(\exists_{n}=2) = 2e^{-2}$