P1110006 PAGE NO. Question 5-6 bournuili trials for suces pole for fuilver 9 we am styling 9 = 1-P now, it will have a sample space of P(K) = n e'x gn-k now for t time of which the arrival is negatives 8 = t/n now, if I is sent At = pn i. P= At Jo, sure p= 2t & faitur q= (1- st)

For K have Per) = nex (4+) (1-4) nx For 11-) 00 Pex) = at ske-st Which is poisoon distribution Sensie tom.