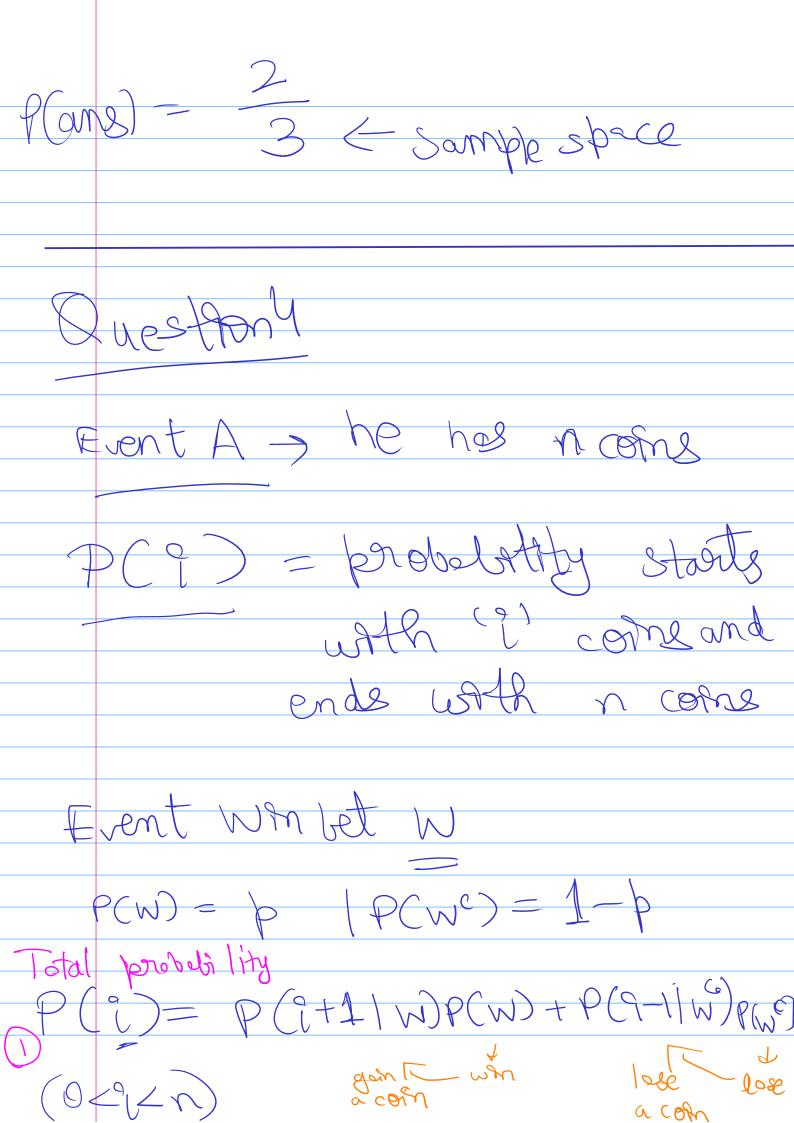
Tutorial 4 Two Stebs (a) OFB Sample OBF Space PCI) = pCl-p) P(2) = (1-p)p · · · Exclusive > P(ans) = 2p(1-p) 5) 2steps fruly 1step bwd FFB, BFF, FBF pp(1-p) (1-p)pp b(1-p)p e. Ex Justre > P(ang) = 3/2 (1-b)



 $p_{n-1} - p_{n-2}q = p_n - p_{n-1}$ $(p_2 - p_1)q = p_2 - p_2$ pati - pa = ap 2 some volve of a < n pati = pa + qapi ba = pa-1 + ga-1 pr 1 Pa-1 = pa-2 + 99-2 pg $= p_1 + q p_1 + q^2 p_1 + \dots + q^q p_1$ $= q_1 + q_2 + \dots + q_n +$ gla=1 (at1) Pr John &

