Pre coire are biased. You have tossed all N coins. Find the probability of having more heads than tails N = 3 N = 3x10 Phi = [0.3,0.6,0.8]

ano -> 0.612

probability of more heads than tails. How many heads are alleast regd!

(1 +1) -, coins well head 7 0.3 ro.6 x (1-0.8) 3 ro.6 x (1-0.8) 5 (1-0.3) (0.6) (0.8)

f(i,j)= Pi = f(i-1,d-1) + (1-pi)f(i-1,d)on the ith coin if we get On tossing i coins, probabilif 14 (01) of getty atleast J headsf(N, N +1) (2000)



	と		

 $= = \int_{\mathcal{C}} \int_{\mathcal{C$ f (i, j, k) probability that Spin . Knight xemains enade Plu bond ofte K mous starting from (i,d) di=-1,-2,-1,-2

$$f_{\rho}(x,S,\rho) = \begin{cases} x & x \\ x & y \\ x &$$

