9+0+8+D

Problem statement-1

Some- Applying Benomial distributions.

Dis = mcro progner; Associally - in

from problem stockment we have sound

that, m=00

p=1, 9=1-p=1-1/4=34

P= 00c, (1/4) 5. (3/4) 5 = 0.202

problem statement-2

Soris- Here also we well apply Rimondal probability distribution formus.

9= 5

(

P= /5 & 9= 4/5

D= 200° (/2)2. (1/5) A2

= 0.00953