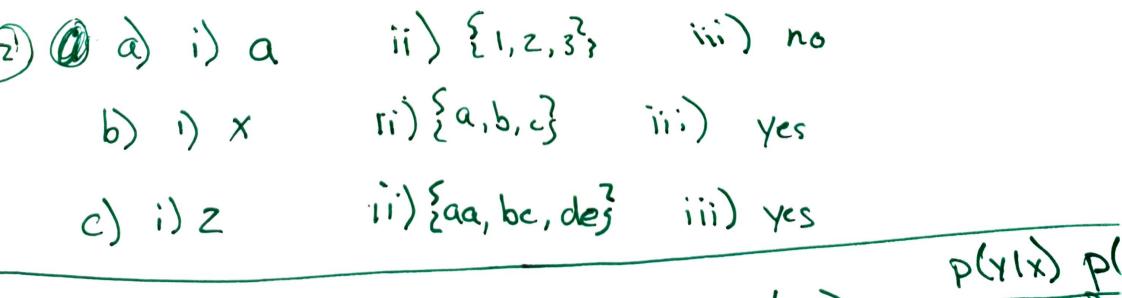
Friends A.P.
A B C D E F G \$1 All pae 1 differt : 2 differt 3 All differt 6x5x4x4 4+6x4+6x5x4+6x5x4x4



P(box=1/color=red)= P(box=1/color=red)

P(box=1/color=red)= P(box=1/color=red)

P(color=red)

P(color=red) 
$$\Rightarrow$$
 P(box=1)

P(color=red)  $\Rightarrow$  P(box=2)

P(color=red)  $\Rightarrow$  P(box=2)

P(color=red)  $\Rightarrow$  P(box=2)

P(color=red)  $\Rightarrow$  P(color=2)

4)
$$(i)$$
 $(i)$ 
 $($ 

$$z \leq P(x, y, z) p(y|z)$$

	P(y, z) P(z)
z 2	p(n,y,z)
J	b 1 - 1