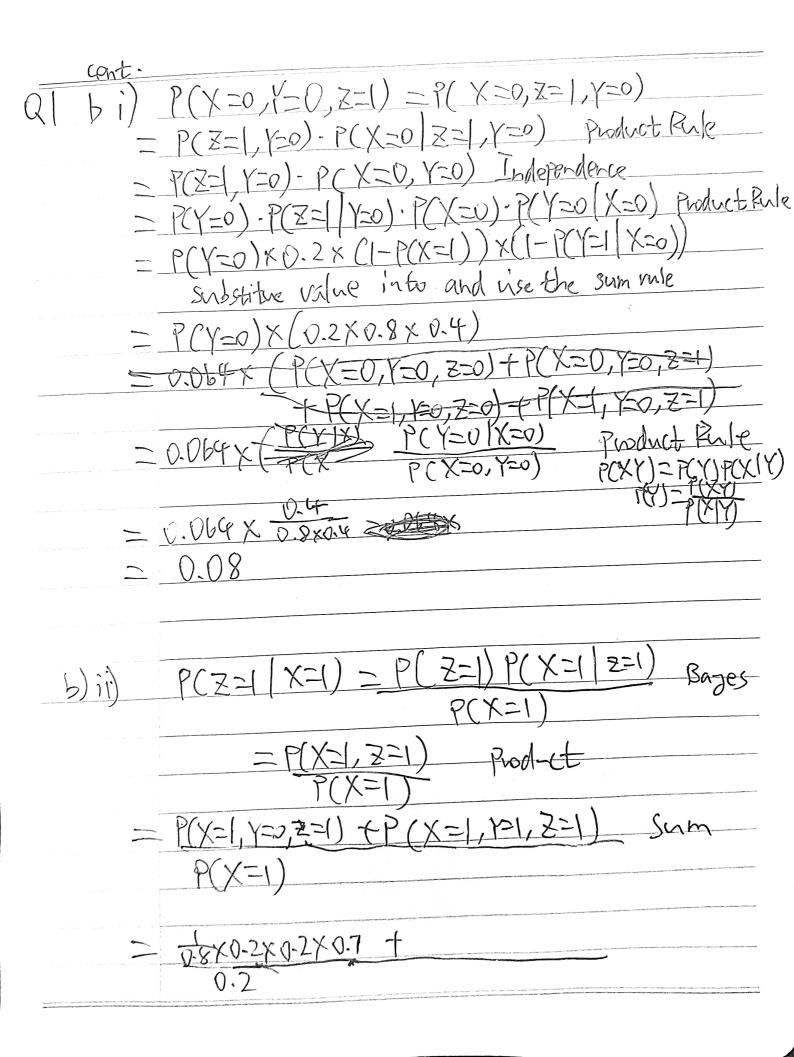
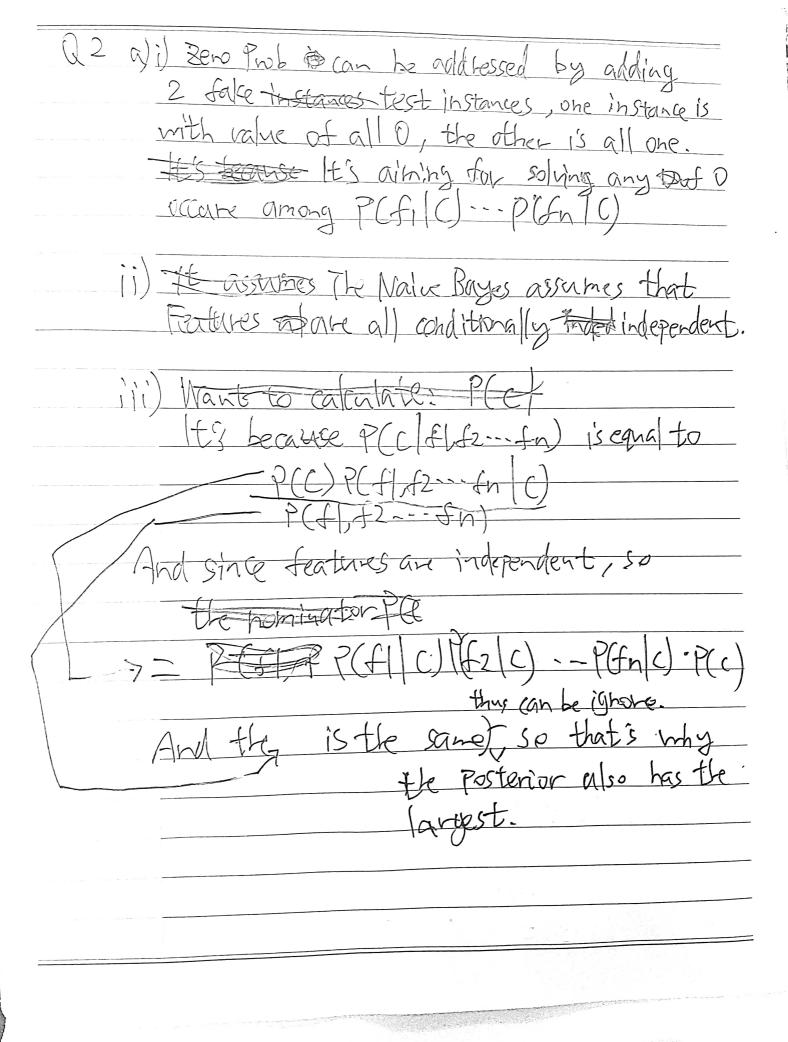
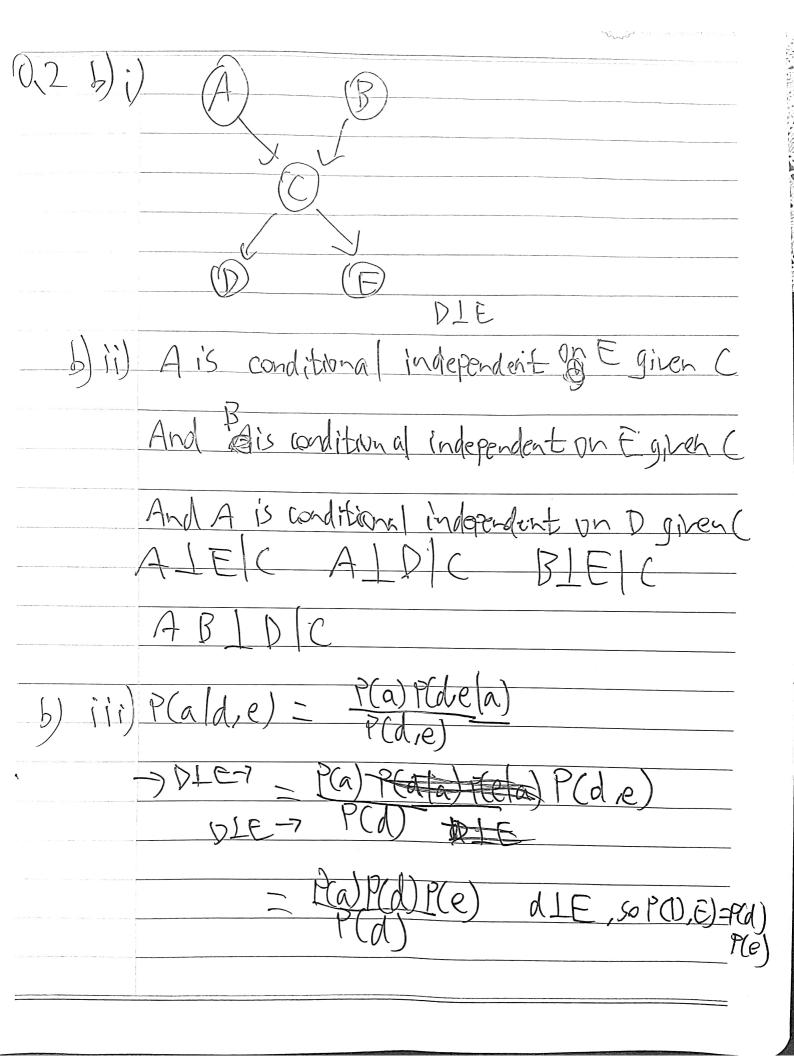
Yun	Zhou
3004	42776

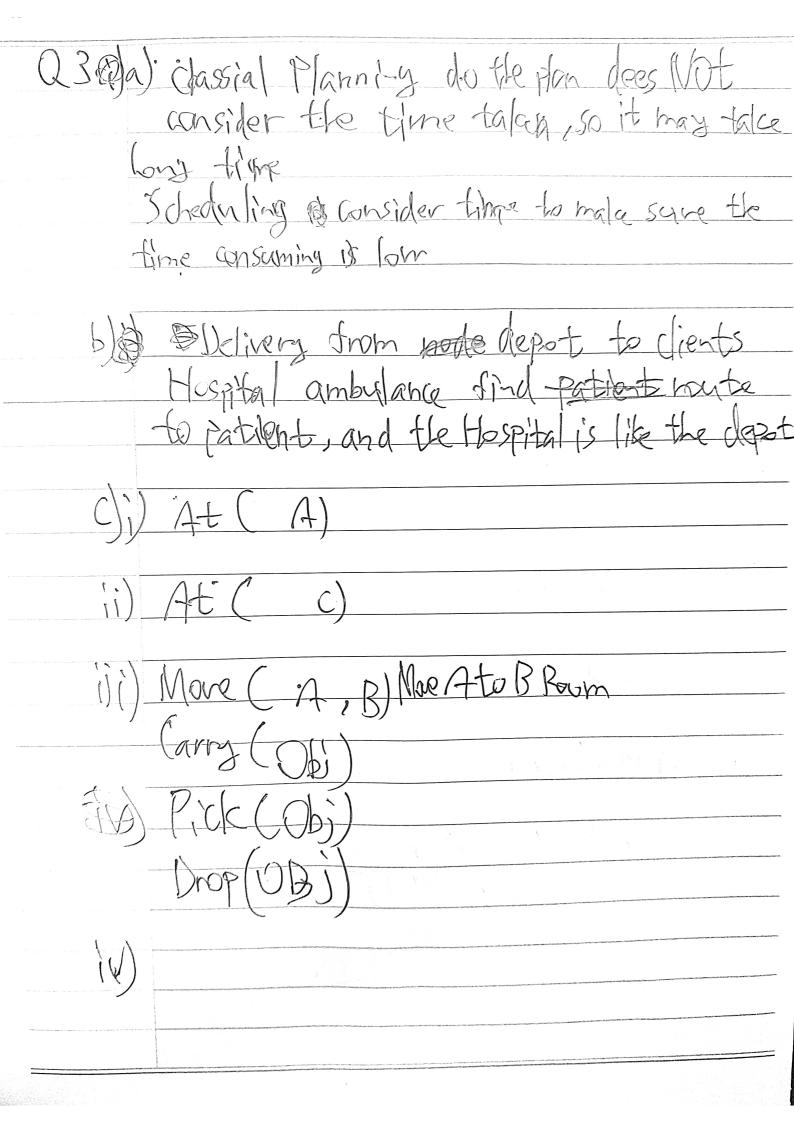


Q   a)	i) P(drama, femak) = P(drama) - P(femak   drama) = 21/120 × 14/21 = = = 0.11667
Q) 11)	?(action) = 25/120 
a)ii)	$P(comedy, mak) = P(comedy) - P(male   comedy)$ $= \frac{30}{120} \times \frac{7}{30}$ $= \frac{7}{120}$
iii)	$20.0583$ P(action) = $\frac{25}{120}$ = $\frac{5}{24}$ $20.2083$
iv)	P(non-binary comedy) 7/30 0.233
b) ?	$\frac{P(X Z) - P(X Z) - P(XY) - P(ZY)}{P(XYZ) - P(XY) - P(XY)} = \frac{P(X) - P(XY)}{P(XYZ)} = \frac{P(X) - P(X)}{P(XYZ)} = \frac{P(X)}{P(XYZ)} = \frac{P(X)}{P(XZ)} = $









0,40	) Image, Robots, text
b)	Volume: Size of data Variety: different types of Data Velocity: Speed of Data Moves Bland come in
	It map into the high-dimentation space pather than the 2Dimentation. Everything can be linear sprseparable as long as the Dimensions is high enough.
0)	Auto Encoder: Hon-supervised CIVI - Classified Supervised
e)	Dop Farest: supervised
	GP: non-supervised

Q.

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