•	0	
長庚大學期中、期末考試答案用紙	# 目	
平年度 第	姓名·朱/龙 學號 B06>11	A
7-11 73-70 15 1.875 0.03 <0.05 En = 8 P.P(2 >1.895) 0.0301	A 不起 過	
(b) 13-70 15 	A:All	
1. (a) $E(\hat{P}) = E(\frac{X}{n}) = \frac{1}{n} E(X) = \frac{1}{n} N \cdot P = P_{\frac{N}{n}}$		
(b) Vox (6) = Vox(h) = 1/2 Vox(x) = 1/3 = 1/8		
(4) (6) = \(\overline{\Pi} \) \(\overline{\Pi} \)		
(C) 6.6-196-10600 = 0.6-1.96 x0.0489 = 0.504	(0.504, 0.696) #	
0.6+ 1.96×0.0489 = 0-696		
	[0.519, 0.6804]#	
0.6+1.645 x 0.0484 = 0.6804		
3		
Taken with 7enfone	2020 06 30	1

 \checkmark