● 長庚大學期中、期末考試答案用紙	科目機率	
学年度第 学期 考 貧工 系 姓名 名 重 報	學就 80729027	
2. (a) P(ZotZ(SI) = 0.6914, CI-St. norm. st (1,0,21) (b) P(Zo ² SI) = 0.8413, CI-st norm. st (1,0,1) (c) P(Zo ² + Zo ² SI) = 0.6914, CI-st. horm. st (1,0,2) (d) P(Zo ² + So ² SI) = 0.6914, CI-st. horm. st (1,0,2)		
3. Lah $M_{A}=63$, $G_{A}^{2}=\frac{3^{2}}{25}=\frac{9}{25}$ $Z=\frac{x_{A}+65}{\frac{5}{5}}$ $P(x_{A}-6)=P(x_{A}-6)=\frac{64-65}{\frac{7}{5}}=\frac{64-65}{\frac{7}{5}}=P(z\leq 4,67)=0.04746=\frac{64}{5}$ $P(x_{A}-6)=P(x_{A}-6)=P(x_{A}-6)=\frac{64-65}{\frac{7}{5}}=P(z\leq 4,26)=0$ $P(z)=\frac{23}{30}=P(z)=\frac{23}{30}=P(z)=\frac{23}{30}=P(z)=\frac{23}{30}=0$ $O(x_{A}-x_{A})=\int_{0}^{\infty}\frac{1}{30}=\int_{0}^{\infty}\frac{1}{30}=\int_{0}^{\infty}\frac{1}{30}=\frac{1}{30}$	4.7 %	
(請翻面繼續作答)		

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(C) Variance = 10 2 5 1 2 2 2 5 1 2 2 2 5 1 2 2 2 5 1 2 2 2 5 1 2 2 2	· 本 四