

A1011270038 金管二甲 陳發榕

6. $\bar{x} = 4.65$ $s = 1.26$

(1) $n = 40$ $\alpha = 0.05$ $H_0 = \mu = 4.3$ $H_1 = \mu \neq 4.3$

$z_{0.025} = 1.96$

$$\frac{4.65 - 4.3}{\frac{1.26}{\sqrt{40}}} = 1.757$$

