

(13)

(1)

$$t_{0.025}(10) = 2.228$$

$$(2) \quad t_{0.95}(8) = -1.005 \quad (8) = -1.86$$

$$(3) \quad \chi^2_{0.05}(12) = 21.03$$

$$(4) \quad \chi^2_{\alpha}(15) = 7.26 \quad \text{for } \alpha = 0.95$$

$$(5) \quad \chi^2_{0.95}(10) = 3.94$$

$$(6) \quad F_{0.05}(5, 8) = 3.69$$

$$(7) \quad F_{0.95}(6, 9) = 0.24$$

$$(8) \quad F_{\alpha}(6, 6) = 4.28, \text{ for } \alpha = 0.05$$