

Date: . . .

1.

$$(1) t_{0.025}(10) = 2.228$$

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

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

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

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

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

$$(7) F_{0.95}(6, 7) = 0.238$$

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