

T distribution: Use $\nu = 10$

1. $P(T > t_{0.95}) = 0.95$

$$t_{0.95} =$$

2. $P(T > t_{0.05}) = 0.05$

$$t_{0.05} =$$

3. $P(T < t_{\alpha}) = 0.95$

$$t_{\alpha} =$$

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$$t_{\alpha} =$$

5. $\nu = 24$. $P(T > 1.711) =$

6. $\nu = 21$. $P(T < 2.08) =$