

- Consider a t distribution with 14 degrees of freedom. Compute $P(-1.01 < t < 1.01)$. Round your answer to at least three decimal places.
- Consider a t distribution with 23 degrees of freedom. Find the value of c such that $P(t \leq c) = 0.05$. Round your answer to at least three decimal places.

$$P(-1.01 < t < 1.01) = \square$$
$$c = \square$$