

```
. ttesti 50 .017 .008 .02
```

One-sample t test

	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
x	50	.017	.0011314	.008	.0147264	.0192736

mean = mean(**x**)
Ho: mean = **.02**
t = **-2.6517**
degrees of freedom = **49**

Ha: mean < **.02**
Pr(T < t) = **0.0054**

Ha: mean != **.02**
Pr(|T| > |t|) = **0.0108**

Ha: mean > **.02**
Pr(T > t) = **0.9946**