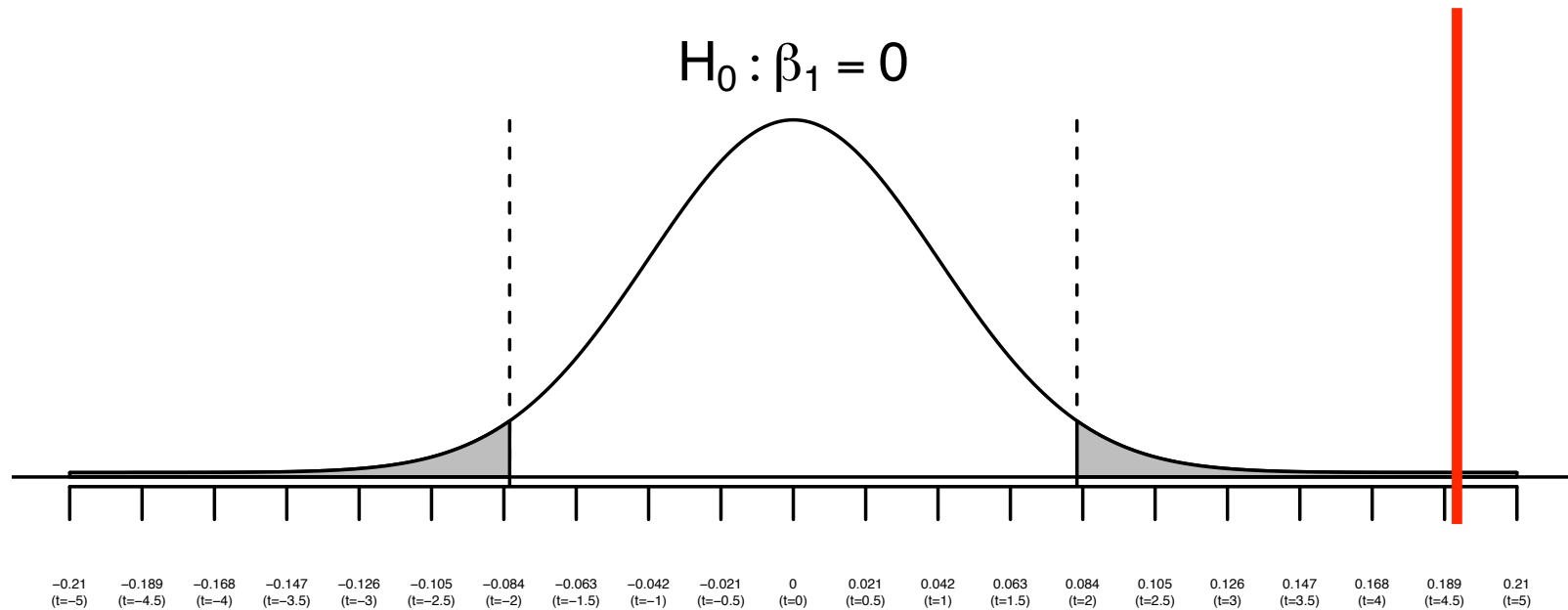


Handout 9: Hypothesis test for a slope

```
round(summary(lm(income~age, data=politics))$coef[,1:2],3)
```

##	Estimate	Std. Error
## (Intercept)	49.141	2.182
## age	0.193	0.042

Sampling distribution of regression slope, assuming null hypothesis is true



Reject

Fail to Reject

Name (Print and Sign): _____