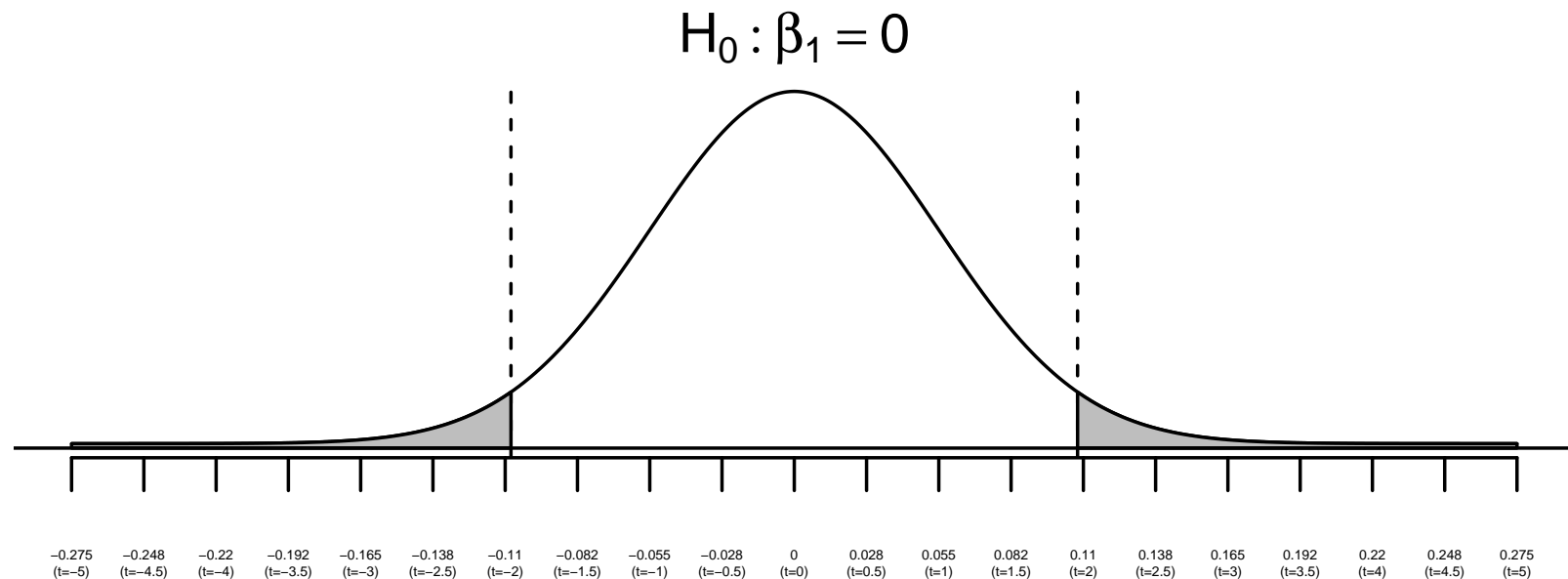


## Handout 9: Hypothesis test for a slope

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

##	Estimate	Std. Error
## (Intercept)	71.532	2.907
## age	0.027	0.055

**Sampling distribution of regression slope, assuming null hypothesis is true**



Reject

Fail to Reject

Name (Print and Sign): \_\_\_\_\_