

# Lab 4 - Sampling distributions

*Name*

*Date of lab session*

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## Lab report

Load data:

```
load(url("https://raw.githubusercontent.com/fanbuduke17/sta101-materials/main/Labs/lab4/ames.RData"))
```

Set a seed:

Exercises:

Exercise 1:

Exercise 2:

Exercise 3:

Exercise 4:

Exercise 5:

Exercise 6:

Exercise 7:

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On your own:

1:

2:

3:

4: