

Quiz 05

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Name: _____

1. Load the **Beerwings** dataset from the **resampleddata** library. (Hint: Load the library first, then load the data)

```
# Answer: Write the code here
#
#
#
```

- 2) **Beerwings** data set description:

Variable Name	Description
Gender	Male or Female
Beer	Ounces of beer consumed
Hot Wings	Number of Hot Wings consumed

Use the **str** command to look at the structure of the data.

```
# Answer: Write the code here, do not write the output
#
```

- 3) Do men consume more beer than females? Use a)-c) to in order to answer this question.
 - a) Define your hypothesis (H_0 and H_a)

```
# Answer: Answer
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#
```

- b) Conduct the test (Set your seed to 555, do not forget to load the library **dplyr**)

```
# Answer: Write your code here
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```

```
# Write your p-value here (Hint: Answer should be close to 0.06)
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#
```

c) Write the technical conclusion

```
# Answer:
#
#
```

c) Write the non-technical conclusion

```
# Answer:
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#
```