

# Quiz 01 - Version 02

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1) Testing for equality in R: Write the R code to test whether  $2 + 3$  is equals to 4

```
# Write your code here
#
#
# Write the output here
#
#
```

2) Find the area of a circle with a radius of 4 foot.

Recall that the area of a circle is  $\pi r^2$ .

```
# Write your code here
#
#
#
#
# Write the output here
#
#
```

3) Create a vector named **Fibonacci** with numbers: 0, 1, 1, 2, 3, 5.

```
# Write your code here
#
#
#
#
# Write the output here
#
#
```

4) Create a vector named **Friends4Ever** with the first names of three of your best friends.

```
# Write your code here
#
#
#
#
# Write the output here
#
#
```

5) We are using R via **RStudio**. At its simplest:

- R is like a car's \_\_\_\_\_ (engine/dashboard)
- RStudio is like a car's \_\_\_\_\_ (engine/dashboard)