

Challenge: Defining Variables

In this challenge, you are required to make variables.

We'll cover the following ^

- Problem Statement
- Output
- Coding Exercise

Problem Statement

- Declare a variable `x` and store value 1000 in it.
- Declare a variable `y` and store value "Programming" in it
- Print the values of `x` and `y`
- Change the value of `x` to 1100
- Print the values of `x` and `y`

Output

The output of the code should be:

```
x:1000
y:Programming
x:1100
y:Programming
```

Coding Exercise

Write your code below. It is recommended that you try solving the exercise yourself before viewing the solution.

Note: There is a `test` function given in the code for testing purposes. Do not modify it.

Good luck! 🍀

```
fn test() {  
  //Write code here  
}
```





Hint 1 of 2

Declare x a mutable variable

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```
let mut x;
```

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Let's move on to the detailed solution review in the next lesson.