

Challenge: Declaring Variables

In this lesson, we will do a short coding exercise to test the understanding of data types and creating variables in Java

We'll cover the following ^

- Problem statement
- Expected output

Problem statement

- Declare an `int` type variable, name it **int_number** and assign it a value of *1000*.
- Declare a `float` type variable, name it **float_number** and assign it a value of *10.292*.
- Declare a `double` type variable, name it **double_number** and assign it a value of *0.000000000000512365123*.
- Declare a `char` type variable, name it **char_name** and assign it a value of *N*.
- Declare a `boolean` type variable, name it **bool_accept** and assign it a value of *true*.

Expected output

Your code should print the following output:

```
Value of Int is:
1000
Value of Float is:
10.292
Value of Double is:
5.12365123E-12
Value of Char is:
N
Value of Bool is:
```

Write your code below. We highly recommend that you write the code yourself before checking the solution provided.

Best of Luck!

```
public class Exercise {  
    public static void print() {  
        // Define your variables below this line  
  
        System.out.println("Value of Int is: ");  
        // print your int variable here  
  
        System.out.println("Value of Float is: ");  
        // print your float variable here  
  
        System.out.println("Value of Double is: ");  
        // print your double variable here  
  
        System.out.println("Value of Char is: ");  
        // print your char variable here  
  
        System.out.println("Value of Bool is: ");  
        // print bool double variable here  
    }  
}
```



Note: `\n` in the test result indicates the next line.

For a step by step break down of the solution, let's go to the solution review in the upcoming lesson.