

Credit Name: CSE 3120 Object-Oriented Programming 1

Assignment Name: Exercise 2

Error Log Entry

What error message did you encounter (if any)?

No

What unexpected behavior did your program exhibit?

I want to reduce the number of cases I should check

What caused the issue? (e.g., syntax error, logic error, incorrect function usage, etc.)

logic error

Include a screenshot of specific lines of code.

```
System.out.print("Enter your choice: ");
String choice = scanner.next();

Num number = new Num(answer);

if (choice.equals("Q") || choice.equals("q"))
{
    break;
}
else if (choice.equals("W") || choice.equals("w"))
{
    System.out.println(number.getWhole());
}
else if (choice.equals("O") || choice.equals("o"))
{
```

How did you fix the issue?

I upper case the user's input to fix that

Provide the corrected code or solution using a screenshot.

```
System.out.print("Enter your choice: ");
```

```
System.out.print("Enter your choice: ");  
String choice = scanner.next().toUpperCase();
```

```
Num number = new Num(answer);
```

```
if (choice.equals("Q"))  
{  
    break;  
}  
else if (choice.equals("W"))  
{  
    System.out.println(number.getWhole());  
}  
else if (choice.equals("O"))  
{  
    // ...  
}
```