Credit Name: Zubair

Assignment Name: Error code

Error Log Entry

What error message did you encounter (if any)?   The program would not compile and stopped before running.

What unexpected behavior did your program exhibit?
                                                    This is a type mismatch error (syntax/compile-time error). The code tries to assign "10" (a String) to a variable declared as an int.

What caused the issue? (e.g., syntax error, logic error, incorrect function usage, etc.)
                                                    This is a type mismatch error (syntax/compile-time error). The code tries to assign "10" (a String) to a variable declared as an int.

Include a screenshot of specific lines of code.

How did you fix the issue?
            I corrected the assignment by removing the quotes around 10, so it is treated as a number, not a String.

Provide the corrected code or solution using a screenshot.

```
public class ErrorExample {
    public static void main(String[] args) {
        int number = 10; //      Corrected
        System.out.println("The number is: " + number);
    }
}
```