STRATHMORE INSTITUTE

DIPLOMA IN INFORMATION TECHNOLOGY EC

Introduction to Programming

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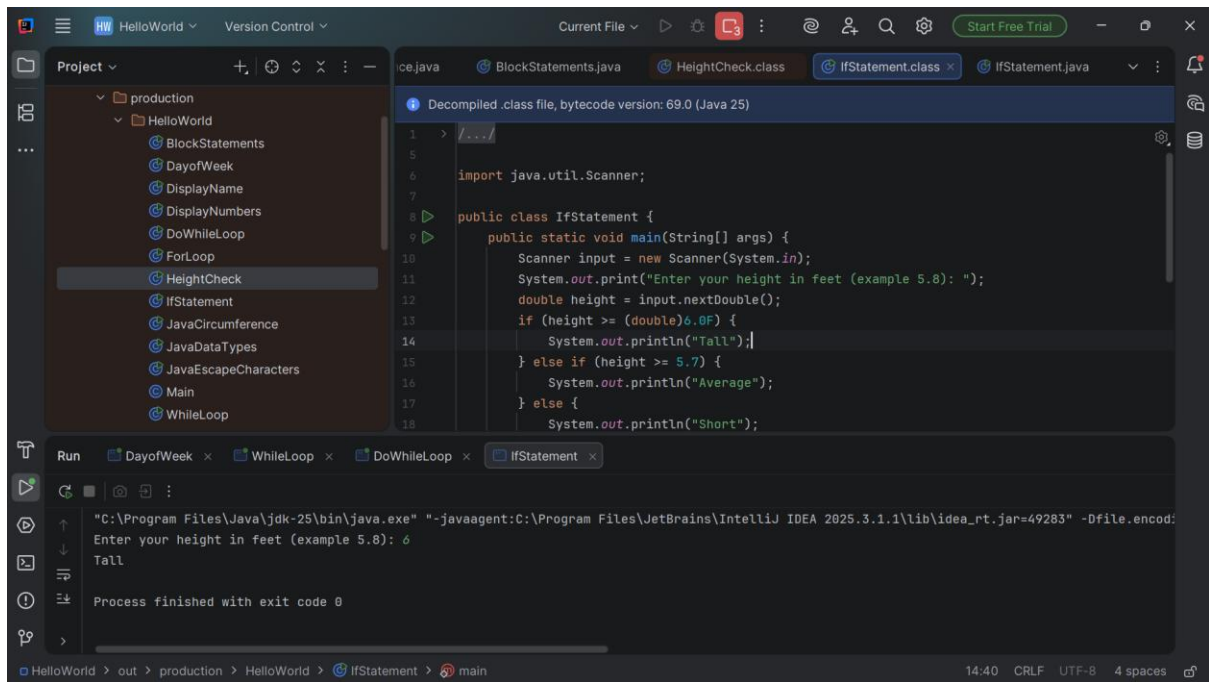1. **Question 1**

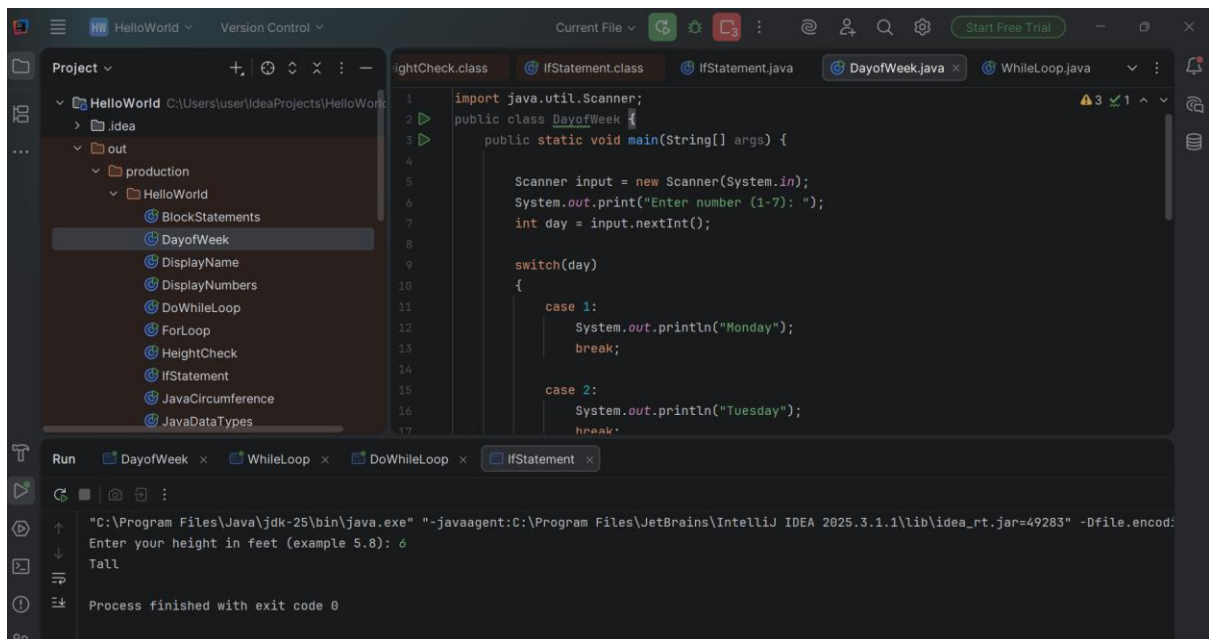-Block Statements.

2. **Question 2**
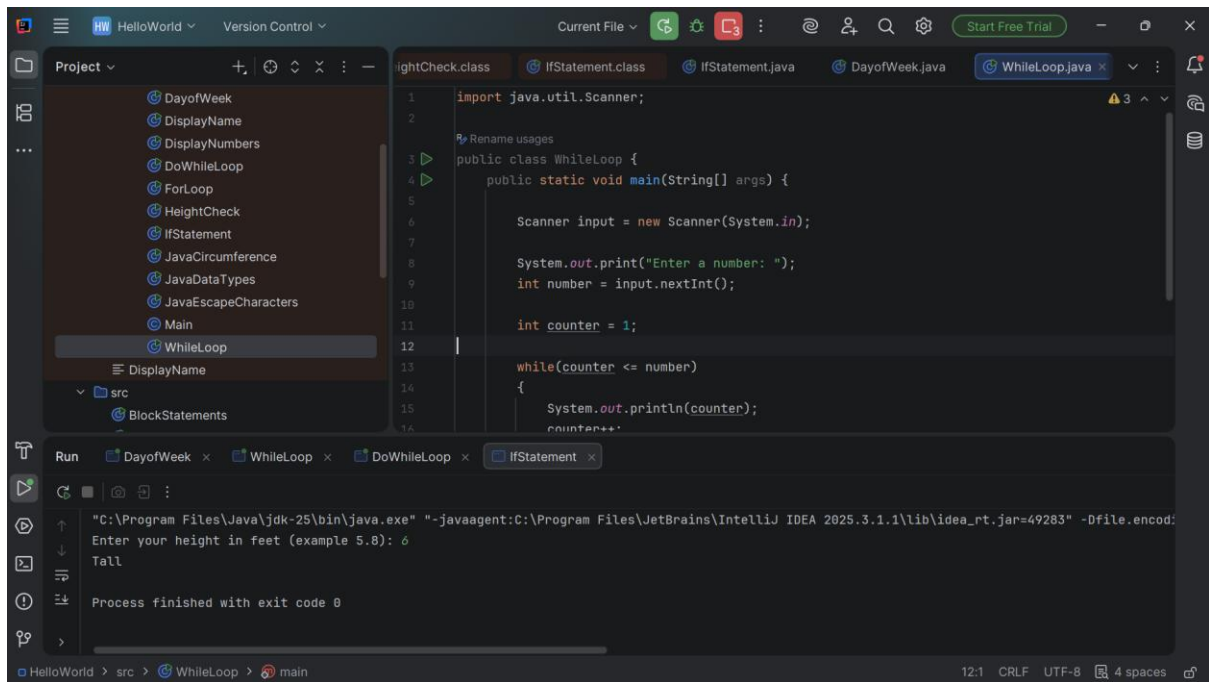
- If statement

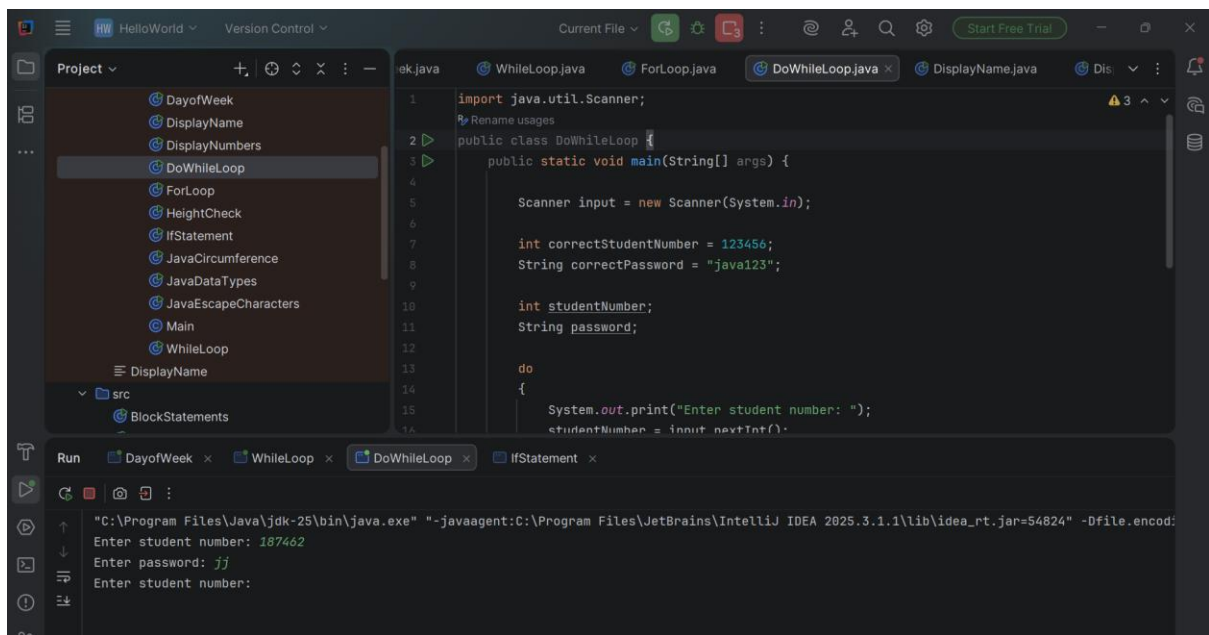## 3. Question 3

- Switch Statements

4. Question 4

- While Loop

5. Question 5

- Do…While Loop

6. Question 6

- For Loop

```java
import java.util.Scanner;

Rename usages
public class ForLoop {
    public static void main(String[] args) {

        Scanner input = new Scanner(System.in);

        System.out.print("Enter a number: ");
        int number = input.nextInt();

        for(int i = number; i >= 0; i--)
        {
            for(int j = i; j >= 0; j--)
            {
                System.out.print(j);
            }
        }
```

Run   DayofWeek ×   WhileLoop ×   DoWhileLoop ×   ForLoop ×

```
210
10
0

Process finished with exit code 0
```