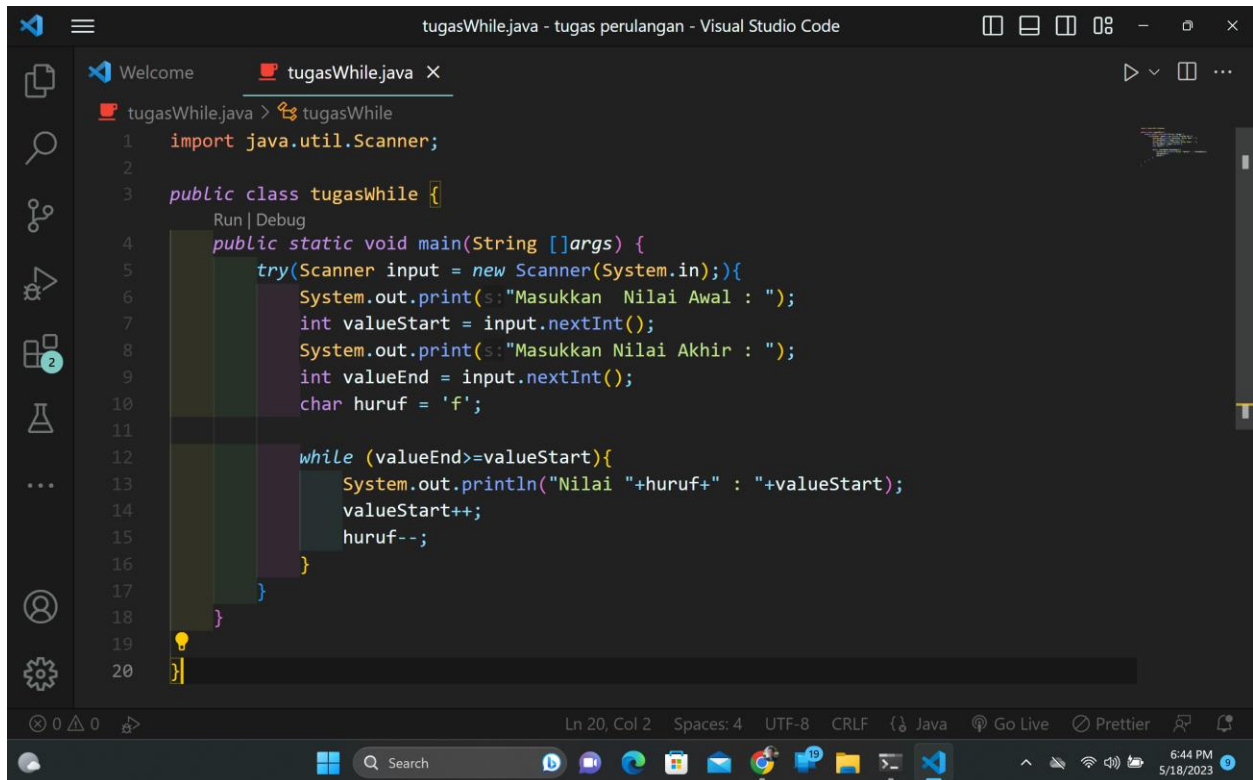


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Kelas : 2 B

## Perulangan While

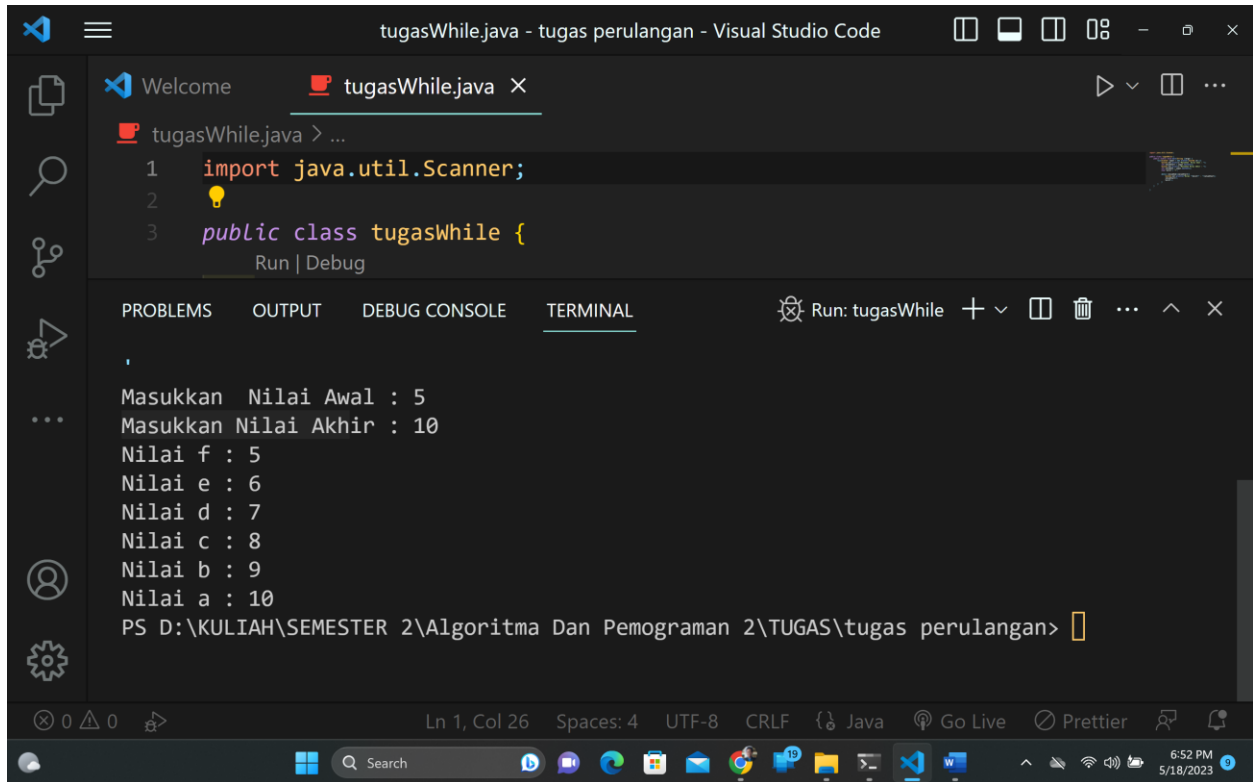


The screenshot shows the Visual Studio Code editor with a file named `tugasWhile.java` open. The code is a Java program that uses a `while` loop to print a sequence of characters. The code is as follows:

```
1 import java.util.Scanner;
2
3 public class tugasWhile {
4     public static void main(String []args) {
5         try(Scanner input = new Scanner(System.in)){
6             System.out.print(s:"Masukkan Nilai Awal : ");
7             int valueStart = input.nextInt();
8             System.out.print(s:"Masukkan Nilai Akhir : ");
9             int valueEnd = input.nextInt();
10            char huruf = 'f';
11
12            while (valueEnd>=valueStart){
13                System.out.println("Nilai "+huruf+" : "+valueStart);
14                valueStart++;
15                huruf--;
16            }
17        }
18    }
19 }
20 }
```

The status bar at the bottom indicates the current position is Line 20, Column 2, with 4 spaces, UTF-8 encoding, and CRLF line endings. The editor also shows the Java language mode and the Go Live extension.

## Hasil



```
tugasWhile.java - tugas perulangan - Visual Studio Code

Welcome tugasWhile.java X

tugasWhile.java > ...
1 import java.util.Scanner;
2 
3 public class tugasWhile {
    Run | Debug

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Run: tugasWhile

.
Masukkan Nilai Awal : 5
Masukkan Nilai Akhir : 10
Nilai f : 5
Nilai e : 6
Nilai d : 7
Nilai c : 8
Nilai b : 9
Nilai a : 10
PS D:\KULIAH\SEMESTER 2\Algoritma Dan Pemograman 2\TUGAS\tugas perulangan>

Ln 1, Col 26 Spaces: 4 UTF-8 CRLF { } Java Go Live Prettier
```