

Java_Util_scanner seat work Jul 26, 2025

```
import java.util.Scanner;
```

```
class Util_Scanner{
```

```
    public static void main(String[] args){

        Scanner xyz = new Scanner(System.in);

        int sum = 0;
        int sub = 0;
        int mul = 0;
        int div = 0;
        int mod = 0;

        System.out.println("Enter an integer: ");

        int number1 = xyz.nextInt();
        System.out.println("You Entered " + number1);

        System.out.println("Enter Second Number: ");

        int number2 = xyz.nextInt();

        System.out.println("You Entered " + number2);

        sum = number1 + number2;
        sub = number1 - number2;
        mul = number1 * number2;
        div = number1 / number2;
        mod = number1 % number2;

        System.out.println("The Sum is = " + sum);
        System.out.println("The Difference = " + sub);
        System.out.println("The Product is = " + mul);
        System.out.println("The Quotient is = " + div);
        System.out.println("The Remainder is = " + mod);
```

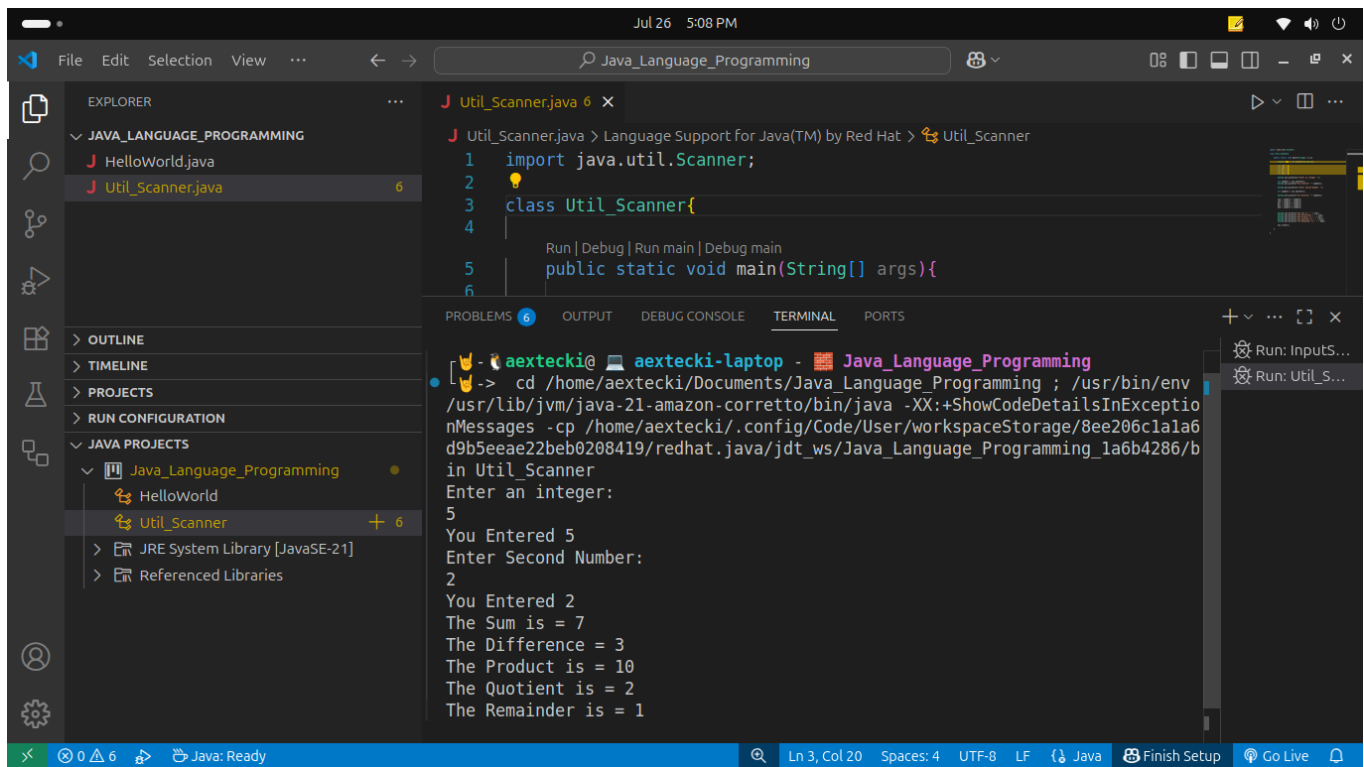
```
xyz.close();
```

```
}
```

```
}
```

Output of the Program

Note: I'm Using VSCode instead of Eclipse.



The screenshot shows the Visual Studio Code (VS Code) editor interface. The Explorer panel on the left shows a project named 'JAVA_LANGUAGE_PROGRAMMING' with two files: 'HelloWorld.java' and 'Util_Scanner.java'. The 'Util_Scanner.java' file is selected and open in the editor. The code in the editor is as follows:

```
1 import java.util.Scanner;  
2  
3 class Util_Scanner{  
4  
5     Run | Debug | Run main | Debug main  
6     public static void main(String[] args){
```

The Terminal panel at the bottom shows the output of the program. The command prompt is 'aextecki@ aextecki-laptop - Java_Language_Programming'. The command executed is 'cd /home/aextecki/Documents/Java_Language_Programming ; /usr/bin/env /usr/lib/jvm/java-21-amazon-corretto/bin/java -XX:+ShowCodeDetailsInExceptionMessages -cp /home/aextecki/.config/Code/User/workspaceStorage/8ee206c1a1a6d9b5eeae22beb0208419/redhat.java/jdt_ws/Java_Language_Programming_1a6b4286/bin Util_Scanner'. The output is:

```
Enter an integer:  
5  
You Entered 5  
Enter Second Number:  
2  
You Entered 2  
The Sum is = 7  
The Difference = 3  
The Product is = 10  
The Quotient is = 2  
The Remainder is = 1
```