

TUGAS PEMROGRAMAN BERORIENTASI OBJEK

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Kelas : XII RPL 1

No : 23

Menukar Baris String dari 2 kata:

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

```
public class testjava {
```

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

```
        Scanner scanner = new Scanner(System.in);
```

```
        System.out.print("Masukkan nama pertama : ");
```

```
        String string1 = scanner.nextLine();
```

```
        System.out.print("Masukkan nama kedua : ");
```

```
        String string2 = scanner.nextLine();
```

```
        String[] parts1 = string1.split(" ");
```

```
        String[] parts2 = string2.split(" ");
```

```
        if (parts1.length > 1 && parts2.length > 1) {
```

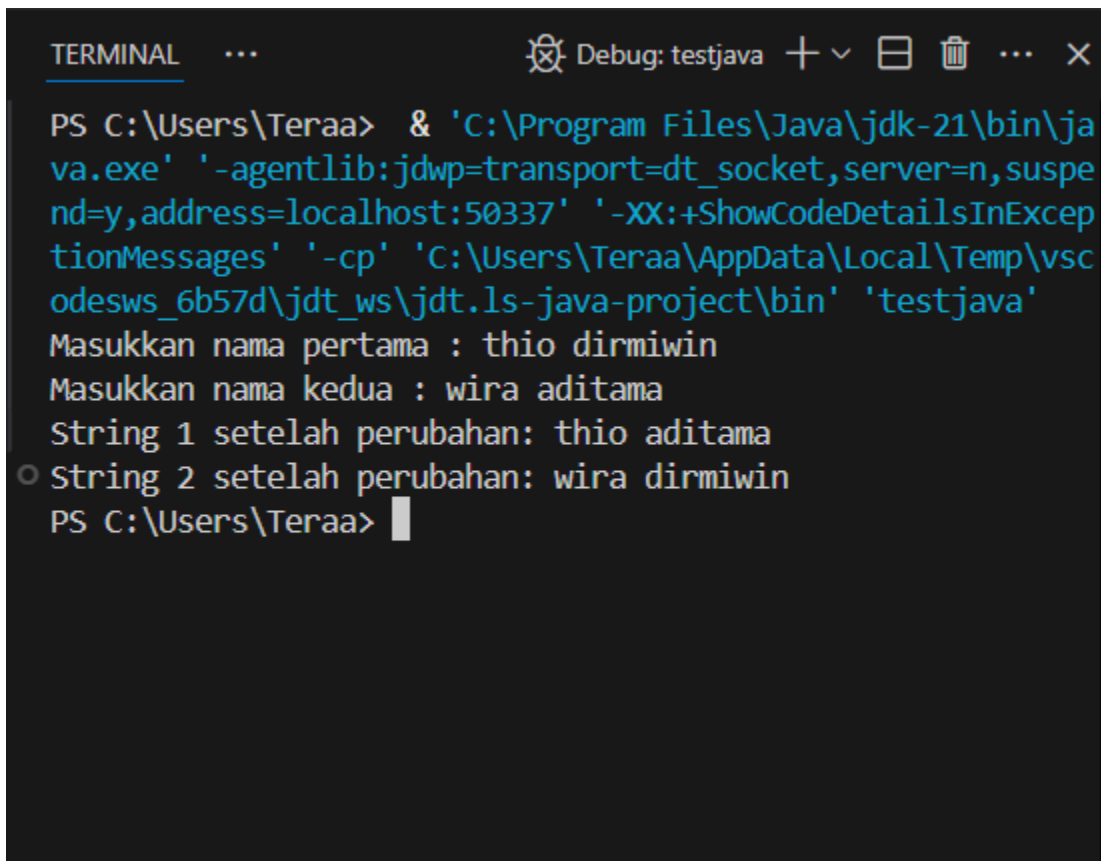
```
            String newString1 = parts1[0] + " " + parts2[1];
```

```
            String newString2 = parts2[0] + " " + parts1[1];
```

```
            System.out.println("String 1 setelah perubahan: " + newString1);
```

```
            System.out.println("String 2 setelah perubahan: " + newString2);
```

```
} else {  
    System.out.println("Nama harus terdiri dari minimal dua kata!");  
}  
  
}  
}
```



The screenshot shows a Windows terminal window titled "TERMINAL" with a toolbar at the top. The toolbar includes a "Debug: testjava" button, a plus sign, a checkmark, a window icon, a trash icon, and ellipsis and close buttons. The terminal content shows a command prompt session where a Java program is executed. The command is: `PS C:\Users\Teraa> & 'C:\Program Files\Java\jdk-21\bin\java.exe' '-agentlib:jdwp=transport=dt_socket,server=n,suspend=y,address=localhost:50337' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\Teraa\AppData\Local\Temp\vscodesws_6b57d\jdt_ws\jdt.ls-java-project\bin' 'testjava'`. The program prompts for two names: "Masukkan nama pertama : thio dirmiwin" and "Masukkan nama kedua : wira aditama". It then displays the results: "String 1 setelah perubahan: thio aditama" and "String 2 setelah perubahan: wira dirmiwin". The prompt returns to `PS C:\Users\Teraa>`.

```
TERMINAL ... Debug: testjava + ✓ □ 🗑️ ... ✕  
PS C:\Users\Teraa> & 'C:\Program Files\Java\jdk-21\bin\java.exe' '-agentlib:jdwp=transport=dt_socket,server=n,suspend=y,address=localhost:50337' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\Teraa\AppData\Local\Temp\vscodesws_6b57d\jdt_ws\jdt.ls-java-project\bin' 'testjava'  
Masukkan nama pertama : thio dirmiwin  
Masukkan nama kedua : wira aditama  
String 1 setelah perubahan: thio aditama  
○ String 2 setelah perubahan: wira dirmiwin  
PS C:\Users\Teraa> █
```