

Nama :Rifqi Aries Saputra

No absen :27

Nim :244107020175

Kelas :1D

### **2.3Percobaan 3**

1.hasil percobaan nomor 1-4

```
triangle26.java / triangle26
1  import java.util.Scanner;
2
3  /**
4   * Triangle26
5   */
6  public class Triangle26 {
7
8      Run | Debug
9      public static void main(String[] args) {
10
11          Scanner sc = new Scanner(System.in);
12          System.out.print(s:"Masukkan nilai N = ");
13          int N = sc.nextInt();
14          int i = 0;
15          while (i<= N) {
16              int j = 0;
17              while (j < i) {
18                  System.out.print(c:'*');
19                  j++;
20              }
21              i++;
22          }
23      }
24  }
```

PROBLEMS 1 TERMINAL ... Run: Triangle26 + - [ ] [X] ...

```
ram Files\Java\jdk-22\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\ACER\AppData\Roaming\Code\User\workspaces\44595df1978debf46caab8b053c82825\redhat.java\jdt_ws\daspro-jobs\004c9\bin' 'Triangle26'
Masukkan nilai N = 5
*****
```

Jawaban :

- tidak
- menambahkan SOP sbasi untuk menghasilkan

```
Triangle26.java > Triangle26 > main(String[])
1  import java.util.Scanner;
2
3  /**
4   * Triangle26
5   */
6  public class Triangle26 {
7
8      Run | Debug
9      public static void main(String[] args) {
10
11          Scanner sc = new Scanner(System.in);
12          System.out.print(s:"Masukkan nilai N = ");
13          int N = sc.nextInt();
14          int i = 0;
15          while (i<= N) {
16              int j = 0;
17              while (j < i) {
18                  System.out.print(c: '*');
19                  j++;
20              }
21              System.out.println(x: " ");
22              i++;
23          }
24      }
25  }
```

PROBLEMS 1 TERMINAL ... Run: Triangle26 + -

Masukkan nilai N = 5

```
*
**
***
****
*****
```

## 2.4 Percobaan 4

1. Hasil dari percobaan nomor 1-13

```
RataNilai26.java > RataNilai26 > main(String[])
1  import java.util.Scanner;
2
3  public class RataNilai26 {
4      Run | Debug
5      public static void main(String[] args) {
6          Scanner sc = new Scanner(System.in);
7
8          int j,i;
9          float nilai, totalNilai=0, RataNilai;
10
11         i=1;
12         while (1<=5) {
13             System.out.println("Input Nilai Mahasiswa ke-1");
14             totalNilai=0;
15             for (j=1;j<=5;j++) {
16                 System.out.print("Nilai ke-" +j + " = ");
17                 nilai=sc.nextInt();
18                 totalNilai+=nilai;
19             }
20             RataNilai = totalNilai/5;
21             System.out.println("Rata-Rata Nilai Mahasiswa ke-1 adalah " + RataNilai);
22         }
23         i++;
24     }
25 }
26
27
```

PROBLEMS 1 TERMINAL ... Run: RataNilai26 + - [ ] [X] ...

```
Input Nilai Mahasiswa ke -1
Nilai ke-1 = 90
Nilai ke-2 = 80
Nilai ke-3 = 75
Nilai ke-4 = 80
Nilai ke-5 = 50
Rata-Rata Nilai Mahasiswa Ke 1 adalah 75.0
```