

Practical : 2

Aim: Write a program that calculate percentage marks of the student if marks of 6 subjects are given.

➤ //Calculate the percentage

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

```
public class Practical_2
```

```
{
```

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

```
    {
```

```
        int[] marks = new int[6];
```

```
        System.out.println("Enter the 6 Subject Marks = ");
```

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

```
        int i,sum=0;
```

```
        float percent;
```

```
        //Input the marks
```

```
        for(i=0;i<6;i++)
```

```
        {
```

```
            marks[i]=sc.nextInt();
```

```
        }
```

```
        //Sum of the 6 sub
```

```
        for(i=0;i<6;i++)
```

```
        {
```

```
            sum=sum + marks[i];
```

```
        }
```

```
        // Calculate the Percentage
```

```
        percent = sum / 6;
```

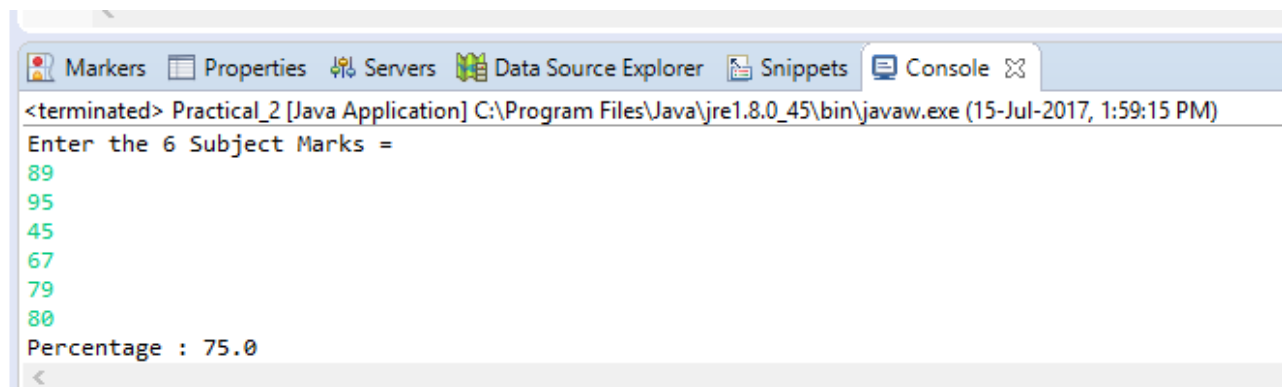
```
        System.out.println("Percentage : " + percent);
```

```
        sc.close();
```

```
    }
```

```
}
```

Output:



```
<terminated> Practical_2 [Java Application] C:\Program Files\Java\jre1.8.0_45\bin\javaw.exe (15-Jul-2017, 1:59:15 PM)
Enter the 6 Subject Marks =
89
95
45
67
79
80
Percentage : 75.0
```