Name: AKHIL MONTROSE

ID: 81788

Course Code: SFEN 3005

Lecturer: Emile Ramlal

```
import java.util.*;
public class Main {
```

Case	Description		Inpu	ıt	Expected	Actual	Status	Comments
ld		Data			Output	Output		
		0	b	С	_			
		a	υ	C				
1	Enter the min value for a, b and c	1	1	1	Equilateral Triangle	Equilateral Triangle	Pass	
2	Enter the min value for 2	1	1	2	Not a triangle	Not a triangle	Pass	
	items and min +1 for any one item1							
3	Enter the min value for 2 items and min +1 for any one item1	1	2	1	Not a triangle	Not a triangle	Pass	
4	Enter the min value for 2 items and min +1 for any one item1	2	1	1	Not a triangle	Not a triangle	Pass	
5	Enter the normal value for 2 items and 1 item is min value	4	4	1	Isosceles triangle	Isosceles triangle	Pass	
6	Enter the normal value for 2 items and 1 item is min value	5	1	5	Isosceles triangle	Isosceles triangle	Pass	
7	Enter the normal value for 2 items and 1 item is min value	1	7	7	Isosceles triangle	Isosceles triangle	Pass	
8	Enter the normal Value for a, b and c	8	3	4	Not a triangle	Not a triangle	Pass	
9	Enter the normal value for 2 items and 1 item is max value	3	4	10	Not a triangle	Not a triangle	Pass	
10	Enter the normal value for 2 items and 1 item is max value	3	10	3	Not a triangle	Not a triangle	Pass	
11	Enter the normal value for 2 items and 1 item is max value	10	6	6	Isosceles triangle	Isosceles triangle	Pass	
12	Enter the max value for 2 items and max - 1 for any one item	10	10	9	Isosceles triangle	Isosceles triangle	Pass	
13	Enter the max value for 2 items and max - 1 for any one item	10	9	10	Isosceles triangle	Isosceles triangle	Pass	
14	Enter the max value for 2 items and max - 1 for any one item	9	10	10	Isosceles triangle	Isosceles triangle	Pass	
15	Enter the max value for a, b and c	10	10	10	Equilateral triangle	Equilateral triangle	Pass	