```java
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 */

package com.mycompany.angle;

/**
 *
 * @author 1BSCCSA46
 */
import java.util.*;
class Angle{
    public static void main(String args[]){
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter three angle of a triangle");
        int a= sc.nextInt();
        int b= sc.nextInt();
        int c = sc.nextInt();
        int total = a+b+c;
        if(total == 180){
            if (a<90 && b < 90 && c < 90) {
                System.out.println("Acute-angled Triangle");
            }
            else if (a == 90 || b == 90 || c == 90) {
System.out.println("Right-angled Triangle");
}
else {
System.out.println("Obtuse-angled Triangle");
}
}else{
System.out.println("Triangle not possible");
}
}
}
```

Output - Run (Angle)

```
--- exec:3.5.1:exec (default-cli) @ Angle ---
Enter three angle of a triangle
60
45
45
Triangle not possible
------------------------------------------------------------------------
BUILD SUCCESS
------------------------------------------------------------------------
Total time:  8.919 s
Finished at: 2026-01-10T16:31:40+05:30
------------------------------------------------------------------------
```