(b) (ii)

**Boundary values of ‘a’**: 1, 2, 100, 199, 200

**Boundary values of ‘b’:** 1, 2, 100, 199, 200

**Boundary values of ‘c’**: 1, 2, 100, 199, 200

**TEST CASES**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test Case** | **Input** | | | **Expected Output** |
|  | **A** | **B** | **C** |  |
| 1 | 100 | 100 | 1 | Isosceles |
| 2 | 100 | 100 | 2 | Isosceles |
| 3 | 100 | 100 | 100 | Equilateral Triangle |
| 4 | 100 | 100 | 199 | Isosceles |
| 5 | 100 | 100 | 200 | Not a Triangle |
| 6 | 100 | 1 | 100 | Isosceles |
| 7 | 100 | 2 | 100 | Isosceles |
| 8 | 100 | 100 | 100 | Equilateral Triangle |
| 9 | 100 | 199 | 100 | Isosceles |
| 10 | 100 | 200 | 100 | Not a Triangle |
| 11 | 1 | 100 | 100 | Isosceles |
| 12 | 2 | 100 | 100 | Isosceles |
| 13 | 100 | 100 | 100 | Equilateral Triangle |
| 14 | 199 | 100 | 100 | Isosceles |
| 15 | 200 | 100 | 100 | Not a Triangle |