

Inputs:

Decision Coverage:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| a | b | c | output | valid |
| 1 | 1 | 5 | Non-triangle | True |
| 2 | 3 | 4 | Triangle | True |
| 2 | 2 | 3 | Equilateral | False |
| 2 | 2 | 2 | Equilateral | True |
| 3 | 2 | 2 | Isosceles | True |

Condition Coverage:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Condition / Decision Coverage:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Multiple Condition Coverage:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |