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| --- | --- | --- | --- |
| Test case | Input | Expected Output | Actual Output |
| UT1 | Input number of rainbow (N1 - N7) | Red - Violet |  |
| UT2 | Smaller than 1 (I1) | print("Invalid input!") |  |
| UT3 | Bigger than 7 (I2) | print("Invalid input!") |  |
| UT4 | No value (I3) | ValueError |  |
| UT5 | Escape program (S1) | Program end | Program end |

Normal value:

N1 - N7 Number of rainbow’s color = 1 – 7

Invalid value

I1 Smaller than 1 = 0

I2 Bigger than 7 = 8

I3 None = “”

Special cases

S1 Escape program = -1