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| --- | --- | --- | --- |
| **Input** | **Reason** | **Expected** | **Actual** |
| choice = 1 | The minimum valid value that user can input | red | red |
| choice = 7 | The maximum valid value that user can input | violet | violet |
| choice = 5 | The input is inside valid range, so the program should produce proper output | blue | blue |
| choice = -1 | The value can be used to terminate the program | The program should prompt an ending notification, then terminate | Program ended.  (Program terminates) |
| choice = 10 | The value is out of the valid input range | The program should prompt a warning | ERROR: The input integer should range from 1 to 7! |