Problem

- Write about the situation

Requirements

- What the problem wants

Test cases

# Normal values

- The valid inputs to test if everything is correct

# Invalid values

- Blank

- Invalid inputs (Negative inputs, strings, more the one unit)

# Boundary values

- Limit valid input (Lowest and higher)

- 1 less than the valid inputs (Lowest to higher)

# Special cases

- **Edge cases** (values from 1 to 100, testing with inputs like 1, 100, and 101 would be considered edge cases.)

- Corner cases (Combinations of edge cases. For instance, testing the scenario where two or more edge cases coincide)

- Empty or null input (How the software handles empty inputs)

- Boundary cases (Exactly the halfway of a range)

- Negative or zero values (Check if the software handles the case correctly)

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| --- | --- | --- | --- |
| Input | reason of the input | Expect output | Actual Output |
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|  |  |  |  |