# Problem

# Requirements

|  |  |
| --- | --- |
| R1 |  |
| R2 |  |
| R3 |  |
| R4 |  |
| R5 |  |
| R6 |  |
| R7 |  |
| R8 |  |
| R9 |  |
| R10 |  |
| R11 |  |
| R12 |  |
| R13 |  |
| R14 |  |
| R15 |  |
| R16 |  |
| R17 |  |
| R18 |  |
| R19 |  |
| R20 |  |
| R21 |  |
| R22 |  |
| R23 |  |
| R24 |  |
| R25 |  |

# Test cases

## Normal values

## Invalid values

## Boundary values

## Special cases

# Test plan

Note: UT = Unit Test; IT = Integration Test

|  |  |  |  |
| --- | --- | --- | --- |
| Test | Instruction | Expected result(s) | Actual result(s) |
| UT1 |  |  |  |
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