**Test Cases Using BVA**

|  |  |  |
| --- | --- | --- |
| **Boundary Value Analysis (Valid Range 18 to 60)** | | |
| Invalid  (min-1) | Valid  (min, min + 1, nominal, max – 1, max) | Invalid  (max + 1) |
| 17 | 18, 19, 37, 59, 60 | 61 |

Total Test Case 4n+1

**Test Cases Based on BVA:**

|  |  |  |
| --- | --- | --- |
| **Test Case ID** | **Age** | **Expected Result** |
| BVA01 | 17 | Not eligible |
| BVA02 | 18 | Eligible |
| BVA03 | 19 | Eligible |
| BVA04 | 14 | Not eligible |
| BVA05 | 80 | Not eligible |
| BVA06 | 59 | Eligible |
| BVA07 | 60 | Eligible |
| BVA08 | 61 | Not eligible |