## General condition

| Days | Base rate, % |
|---|---|
| <= 92 | 20 |
| >= 93 <=182 | 19 |
| >=183 <=365 | 18 |

| loan amount | reducing % |
|---|---|
| < 50 000 | - |
| >= 50 000 <= 100 000 | 0.5% |
| > 100 000 | 1.5% |

## Equivalence Partitioning Method

| Days | | |
|---|---|---|
| Valid classes | | |
| Class | Values | Base rate, % |
| 1 class | [1 - 92] | 20 |
| 2 class | [93 - 182] | 19 |
| 3 class | [183 - 365] | 18 |

| Days | | |
|---|---|---|
| Invalid classes | | |
| Class | Values | Base rate, % |
| 4 class | (−∞ – 0] | - |
| 5 class | (365 – +∞) | - |
| 6 class | Non-numeric | - |

| Loan amount | | |
|---|---|---|
| Valid classes | | |
| Class | Values | Reducing, % |
| 1 class | (0 - 49 999.99] | - |
| 2 class | [50 000 - 100 000] | 0.5 |
| 3 class | (100 000 – +∞) | 1.5 |

| Loan amount | | |
|---|---|---|
| Invalid classes | | |
| Class | Values | Reducing, % |
| 4 class | (−∞ – 0] | - |
| 5 class | Non-numeric | - |

## Test cases built on the EP technique only

| | Valid test cases | | | |
|---|---|---|---|---|
| | Days | Loan amount | Base Rate, % | Reducing % |
| 1 | 10 | 2 | 20 | - |
| 2 | 50 | 60 000 | 20 | 0.5 |
| 3 | 80 | 125 000 | 20 | 1.5 |
| 4 | 100 | 20 000 | 19 | - |
| 5 | 150 | 77 777 | 19 | 0.5 |
| 6 | 173 | 200 000 | 19 | 1.5 |
| 7 | 185 | 45 000.98 | 18 | - |
| 8 | 200 | 95 000 | 18 | 0.5 |
| 9 | 360 | 450 999.10 | 18 | 1.5 |

| | Invalid test cases | | | |
|---|---|---|---|---|
| | Days | Loan amount | Base Rate, % | Reducing % |
| 1 | 400 | 10 000 | - | - |
| 2 | abc | 20 000 | - | - |
| 3 | 0 | 30 000 | - | - |
| 4 | 20 | -10 | 20 | - |
| 5 | 100 | qwerty | 20 | - |
| 6 | -20 | 0 | - | - |