|  |  |  |  |
| --- | --- | --- | --- |
| Expression | Expected value | Calculated value | Reason for calculated value |
| Min(25, 4) | Space | 4 | The space is the smallest value in python |
| Max(25, 4) | 25 | 25 | The maximum value is the biggest integer |
| Min(25, max(27, 4)) | 25 | 25 | Because 25 is the smallest in the bigger parentheses |
| Abs(25) | 25 | 25 | It gives the exact value in the parentheses |
| Abs(-25) | -25 | 25 | It returns the positive value in the parentheses |
| Round(-25, 6) | -25 | -25 |  |
| Round(25.6) | 26 | 26 |  |
| Round(25.64, 0) | 26.0 | 26.0 |  |
| Round(25.64, 1) | 25.6 | 25.6 |  |
| Round(25.64, 2) | 25.64 | 25.64 | Most decimal fractions can’t be represented as floats |
| Len(‘truth’) |  | 5 |  |
| Len(‘truth’ + ‘is’ + ‘best’) |  | 11 |  |

Exercise3.py