

The image shows a Windows desktop with two open windows. On the left is a code editor window titled "grade_calculator.py - C:\Users\ANKITA_ROY\OneDrive\Dokumen\grade_calculator.py (3.14.2)". It contains Python code for calculating grades based on marks. On the right is an "IDLE Shell 3.14.2" window. The shell window shows the execution of the script, with user inputs and the resulting output. The user enters student names and marks, and the script prints the result for each.

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File Edit Format Run Options Window Help
File Edit Shell Debug Options Window Help
Python 3.14.2 (tags/v3.14.2:df79316, Dec 5 2025, 17:18:21) [MSC v.1944 64 bit (AMD64)] on win32
Enter "help" below or click "Help" above for more information.
>>> ===== RESTART: C:\Users\ANKITA_ROY\OneDrive\Dokumen\grade_calculator.py =====
Enter student's name: Priya
Enter marks(0-100): 85
RESULT FOR Priya
Marks: 85/100
Grade: B
Message: Very good!Try to improve more.

>>> ===== RESTART: C:\Users\ANKITA_ROY\OneDrive\Dokumen\grade_calculator.py =====
Enter student's name: Rahul
Enter marks(0-100): 120
Invalid input!please enter number between 0-100
Enter student's name: Ram
Enter marks(0-100): abc
Please enter numerics only.
Enter student's name: Priya
Enter marks(0-100): -90
Invalid input!please enter number between 0-100
Enter student's name: Priya
Enter marks(0-100): 90

RESULT FOR Priya
Marks: 90/100
Grade: A
Message: EXCELLENT!Keep it up.

>>> ===== RESTART: C:\Users\ANKITA_ROY\OneDrive\Dokumen\grade_calculator.py =====
Enter student's name: Rahul
Enter marks(0-100): 75
RESULT FOR Rahul
Marks: 75/100
Grade: C
Message: Focus more in your study.

Ln: 33 Col: 0 Ln: 57 Col: 0
```

IDLE Shell 3.14.2

File Edit Shell Debug Options Window Help

```
Enter student's name: Priya
Enter marks(0-100): abc
Please enter numerics only.
Enter student's name: Priya
Enter marks(0-100): -90
Invalid input!please enter number between 0-100
Enter student's name: Priya
Enter marks(0-100): 90

    RESULT FOR Priya
Marks: 90/100
Grade: A
Message: EXCELLENT!Keep it up.

>>>
===== RESTART: C:\Users\ANKITA_ROY\OneDrive\Dokumen\grade_calculator.py ======
Enter student's name: Rahul
Enter marks(0-100): 75

    RESULT FOR Rahul
Marks: 75/100
Grade: C
Message: Focus more in your study.

>>>
===== RESTART: C:\Users\ANKITA_ROY\OneDrive\Dokumen\grade_calculator.py ======
Enter student's name: Ram
Enter marks(0-100): 60

    RESULT FOR Ram
Marks: 60/100
Grade: D
Message: Poor!work haed.

>>>
===== RESTART: C:\Users\ANKITA_ROY\OneDrive\Dokumen\grade_calculator.py ======
Enter student's name: Puja
Enter marks(0-100): 40

    RESULT FOR Puja
Marks: 40/100
Grade: F
Message: Don't give up learn and try.

>>> |
```

Ln: 57 Col: 0