

# Grade Calculator

## Developed By James Lim

This application is a grade calculator that calculates the averages for multiple classes based on assignments as well showing the final grade for each class.

<https://github.com/ksu-is/Grade-calculator-by-James-Lim>



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File Edit Selection View Go Run ... Search
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\James Lim>
& "C:/Users/James Lim/AppData/Local/Programs/Python/Python312/python.exe" "c:/Users/James Lim/Desktop/GradeCalculator.py"
How many classes are you trying to calculate your grade in? 1
Enter the name of class 1: math

Entering grades for math:
Enter the score for assignment 1: 90
Enter the score for assignment 2: 79
Enter the score for assignment 3: 86
Enter the score for assignment 4: 90
Enter the score for assignment 5: 79
Average score for math: 84.8
Your score for the class is currently a B

Summary of all subjects and grades:
Your score for the class is currently a B
math: Average Score: 84.8, Final Grade: B
PS C:\Users\James Lim>
```

```
File Edit Selection View Go Run ... Search
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\James Lim>
& "C:/Users/James Lim/AppData/Local/Programs/Python/Python312/python.exe" "c:/Users/James Lim/Desktop/GradeCalculator.py"
How many classes are you trying to calculate your grade in? 2
Enter the name of class 1: math
Enter the name of class 2: science

Entering grades for math:
Enter the score for assignment 1: 90
Enter the score for assignment 2: 87
Enter the score for assignment 3: 76
Enter the score for assignment 4: 59
Enter the score for assignment 5: 100
Average score for math: 82.4
Your score for the class is currently a B

Entering grades for science:
Enter the score for assignment 1: 90
Enter the score for assignment 2: 45
Enter the score for assignment 3: 67
Enter the score for assignment 4: 89
Enter the score for assignment 5: 96
Average score for science: 77.4
Your score for the class is currently a C

Summary of all subjects and grades:
Your score for the class is currently a B
math: Average Score: 82.4, Final Grade: B
Your score for the class is currently a C
science: Average Score: 77.4, Final Grade: C
PS C:\Users\James Lim>
```