

Project

PyCharmMiscProject ~/PyCharmMiscProject

.venv

bin

activate

activate.csh

activate.fish

Structure

- get_letter_grade(avg)
- name
- g1
- g2
- g3
- g4

```
1 # Function to determine the letter grade based on average
2 def get_letter_grade(avg):
3     if avg >= 90:
4         return "A"
5     elif avg >= 80:
6         return "B"
7     elif avg >= 70:
8         return "C"
9     elif avg >= 60:
10        return "D"
11    else:
12        return "F"
13
14 # Main program
15 name = input("Enter the student name: ")
```

Run branching

/Users/nicolasmaltisotto/PyCharmMiscProject/.venv/bin/python /Users/nicolasmaltisotto/PyCharmMiscProject/branching.py

Enter the student name: Beth

Enter grade 1: 77

Enter grade 2: 32

Enter grade 3: 27

Enter grade 4: 100

Enter grade 5: 92

Beth

Average: 65.6

Letter Grade: D