

Project

- PyCharmMiscProject ~/PyCharmMiscProject
 - .venv
 - bin
 - activate
 - activate.csh
 - activate.fish

Structure

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

```
branching.py x
1 # Function to determine the letter grade based on average
2 def get_letter_grade(avg): 1 usage new *
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 x

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

Enter the student name: *Mary*

Enter grade 1: *92*

Enter grade 2: *44*

Enter grade 3: *94*

Enter grade 4: *83*

Enter grade 5: *79*

Mary

Average: 78.4

Letter Grade: C