



Project

PyCharmMiscProject ~/PyCharmMiscProject

.venv

bin

activate

activate.csh

activate.fish

activate.nu

Structure

area_of_circle(pi, radius)

radius

area

branching.py

```
1 import math
2
3 # Function to calculate area of a circle
4 def area_of_circle(pi, radius):
5     return pi * radius ** 2
6
7 radius = float(input("Enter the radius: "))
8 area = area_of_circle(math.pi, radius)
9 print("Area of the circle:", round(area, 2))
10
```

Run branching

↻

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

Enter the radius: 6

Area of the circle: 113.1

Process finished with exit code 0