

A screenshot of a Python code editor interface. The top bar includes standard file operations like File, Edit, Selection, View, Go, Run, and a search bar. On the left, there's a vertical toolbar with icons for copy, paste, search, and other functions, some with numerical counts (e.g., 5 open files). The main workspace shows a Python script named 'Practica Unidad 4 PA 1.py'. The script imports the 'math' module and defines two functions: 'calcular_area_cuadrado' which calculates the area of a square given its side length, and 'calcular_area_circulo' which calculates the area of a circle given its radius. It then demonstrates how to use these functions with specific values and prints the results.

```
C: > Users > MTI ESTEBAN > Downloads > Practica Unidad 4 PA 1.py
1 import math
2
3 # Función para calcular el área de un cuadrado
4 def calcular_area_cuadrado(lado):
5     return lado * lado
6
7 # Función para calcular el área de un círculo
8 def calcular_area_circulo(radio):
9     return math.pi * radio ** 2
10
11 # Ejemplos de uso
12 lado_cuadrado = 5
13 radio_circulo = 3
14
15 area_cuadrado = calcular_area_cuadrado(lado_cuadrado)
16 area_circulo = calcular_area_circulo(radio_circulo)
17
18 print(f"Área del cuadrado: {area_cuadrado}")
19 print(f"Área del círculo: {area_circulo}")
```