Source Code for Simple Calculator:

def calculator():

print("Simple Calculator")

print("Operations: + - \* /")

try:

# Get user input

num1 = float(input("Enter the first number: "))

op = input("Enter operation (+, -, \*, /): ")

num2 = float(input("Enter the second number: "))

# Perform operation

if op == '+':

result = num1 + num2

elif op == '-':

result = num1 - num2

elif op == '\*':

result = num1 \* num2

elif op == '/':

if num2 == 0:

print("Error: Division by zero is not allowed.")

return

result = num1 / num2

else:

print("Invalid operation.")

return

print(f"Result: {num1} {op} {num2} = {result}")

except ValueError:

print("Invalid input. Please enter numbers only.")

if \_\_name\_\_ == "\_\_main\_\_":

calculator()

output:

