```
def add(x, y):
   return x + y
# This function subtracts two numbers
def subtract(x, y):
   return x - y
# This function multiplies two numbers
def multiplv(x, v):
   return x * y
# This function divides two numbers
def divide(x, y):
   return x / y
print("Select operation.")
print("1. Add")
print("2. Subtract")
print("3. Multiply")
print("4. Divide")
# Take input from the user
choice = input("Enter choice (1/2/3/4):")
num1 = float(input("Enter first number: "))
num2 = float(input("Enter second number: "))
if choice == '1':
   print(num1, "+", num2, "=", add(num1, num2))
elif choice == '2':
   print(num1, "-", num2, "=", subtract(num1, num2))
elif choice == '3':
   print(num1, "*", num2, "=", multiply(num1, num2))
elif choice == '4':
   print(num1, "/", num2, "=", divide(num1, num2))
else:
   print("Invalid input")
 Select operation.
      1. Add
      2. Subtract
      3. Multiply
      4. Divide
     Enter choice (1/2/3/4): 1
     Enter first number: 4
     Enter second number: 4
      4.0 + 4.0 = 8.0
print("Select operation.")
print("1. Add"9)
```

```
print("2. subtract")
print("3. Multiply")
print("4. divide")
choice=input("enter choice(1/2/3/4):")
num=float()

File <u>"<ipython-input-1-831b6ef201c5>"</u>, line 2
    print("1. Add"9)

SyntaxError: invalid syntax

SEARCH STACK OVERFLOW
```