Mini Project-Calculator Application

```python
[*]:  # Define Functions for Each Operation
      def add(num1, num2):
          return num1 + num2

      def subtract(num1, num2):
          return num1 - num2

      def multiply(num1, num2):
          return num1 * num2

      def divide(num1, num2):
          if num2 == 0:
              return "Error: Division by zero is not allowed."
          return num1 / num2

      # Display Menu and Get User to Choose which operation to perform
      def display_menu():
          print("Select operation:")
          print("1. Addition")
          print("2. Subtraction")
          print("3. Multiplication")
          print("4. Division")

      # Display menu
      display_menu()
```

```python
# Take input from the user
select = int(input("Select operation from 1, 2, 3, 4: "))

# Get the two numbers from the user
number_1 = float(input("Enter first number: "))
number_2 = float(input("Enter second number: "))

# Perform the selected operation
if select == 1:
    print(number_1, "+", number_2, "=", add(number_1, number_2))
elif select == 2:
    print(number_1, "-", number_2, "=", subtract(number_1, number_2))
elif select == 3:
    print(number_1, "*", number_2, "=", multiply(number_1, number_2))
elif select == 4:
    print(number_1, "/", number_2, "=", divide(number_1, number_2))
else:
    print("Invalid Input")
```

```
Select operation:
1. Addition
2. Subtraction
3. Multiplication
4. Division
Select operation from 1, 2, 3, 4:  4
Enter first number:  55.3
Enter second number:  22.33
55.3 / 22.33 = 2.4764890282131664
```