1. # Program make a simple calculator that can add, subtract, multiply and divide using functions
2. # This function adds two numbers
3. def add(x, y):
4. return x + y
5. # This function subtracts two numbers
6. def subtract(x, y):
7. return x - y
8. # This function multiplies two numbers
9. def multiply(x, y):
10. return x \* y
11. # This function divides two numbers
12. def divide(x, y):
13. return x / y
14. print("Select operation.")
15. print("1.Add")
16. print("2.Subtract")
17. print("3.Multiply")
18. print("4.Divide")
19. # Take input from the user
20. choice = input("Enter choice(1/2/3/4):")
21. num1 = int(input("Enter first number: "))
22. num2 = int(input("Enter second number: "))
23. if choice == '1':
24. print(num1,"+",num2,"=", add(num1,num2))
25. elif choice == '2':
26. print(num1,"-",num2,"=", subtract(num1,num2))
27. elif choice == '3':
28. print(num1,"\*",num2,"=", multiply(num1,num2))
29. elif choice == '4':
30. print(num1,"/",num2,"=", divide(num1,num2))
31. else:
32. print("Invalid input")