

```

def calculator():
    while True:
        try:
            num1 = float(input("Enter the first number: "))
            operator = input("Enter the operator (+, -, *, /): ")
            num2 = float(input("Enter the second number: "))

            if operator == '+':
                result = num1 + num2
            elif operator == '-':
                result = num1 - num2
            elif operator == '*':
                result = num1 * num2
            elif operator == '/':
                if num2 == 0:
                    print("Error: Division by zero is not allowed.")
                    continue
                result = num1 / num2
            else:
                print("Invalid operator. Please use only +, -, *, /")
                continue

            print("Result: ", result)

            choice = input("Do you want to perform another calculation? (Y/N): ")
            if choice.upper() != 'Y':
                break
        except ValueError:
            print("Error: Invalid input. Please enter a valid number.")
        except Exception as e:
            print("An error occurred:", e)

calculator()

```