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1 class Calculator:
2     '''this class is used to create some calculation
   function like addition, subtraction, multiplication,
   division'''
3     def add(self,n1,n2):
4         return n1+n2
5     def subtraction(self,n1,n2):
6         return n1-n2
7     def multiply(self,n1,n2):
8         return n1*n2
9     def division(self,n1,n2):
10        return n1/n2
11 myc1=Calculator()
12 operation = {
13     "+":myc1.add,
14     "-":myc1.subtraction,
15     "*":myc1.multiply,
16     "/":myc1.division,
17 }
18 def calculator():
19     num1=int(input('Enter First Number :'))
20     for i in operation:
21         print(i)
22     should_continue = True
23     while should_continue:
24         operation_symbol = input("please select from
   above operation ?")
25         num2 = int(input('Enter Next Number:'))
26         calculation_function = operation[
   operation_symbol]
27         answer=calculation_function(num1,num2)
28         print(f"{num1} {operation_symbol} {num2} = {
   answer} ")
29         if input(f"Type 'y' to continue calculating
   with {answer}, or type 'n' to exit ") == 'y':
30             num1 = answer
31         else:
32             should_continue=False
33             calculator()
34
35 calculator()

```