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# P4LAB2
# This program prints the multiplication table from 1 to 12 for any non-negative integer input

run_again = "yes" # While loop control

while run_again.lower() == "yes":
    number = int(input("Enter an integer: "))

if number < 0:
    print("\nThis program does not handle negative numbers.")

else:
    print()
    for i in range(1, 13): # For loop to print multiplication table
        print(f"{number} * {i} = {number * i}")

run_again = input("\nWould you like to run the program again? ")

print("\nExiting program...")</pre>
```