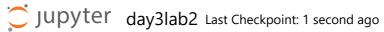
4/10/25, 12:47 PM day3lab2



```
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→ Code →
```

```
\#program to print the multiplication table of a given number \iota
•[1]:
       try:
           number = int(input("Enter a number to generate its
                                  multiplication table: "))
           # Print the multiplication table
           print(f"Multiplication Table for {number}:")
           for i in range(1, 11): # Loop from 1 to 10
                print(f"{number} x {i} = {number * i}")
       except ValueError:
           print("Invalid input! Please enter a valid integer.")
       Enter a number to generate its multiplication table: 5
       Multiplication Table for 5:
       5 \times 1 = 5
       5 \times 2 = 10
       5 \times 3 = 15
       5 \times 4 = 20
       5 \times 5 = 25
       5 \times 6 = 30
       5 \times 7 = 35
       5 \times 8 = 40
       5 \times 9 = 45
       5 \times 10 = 50
 []:
```