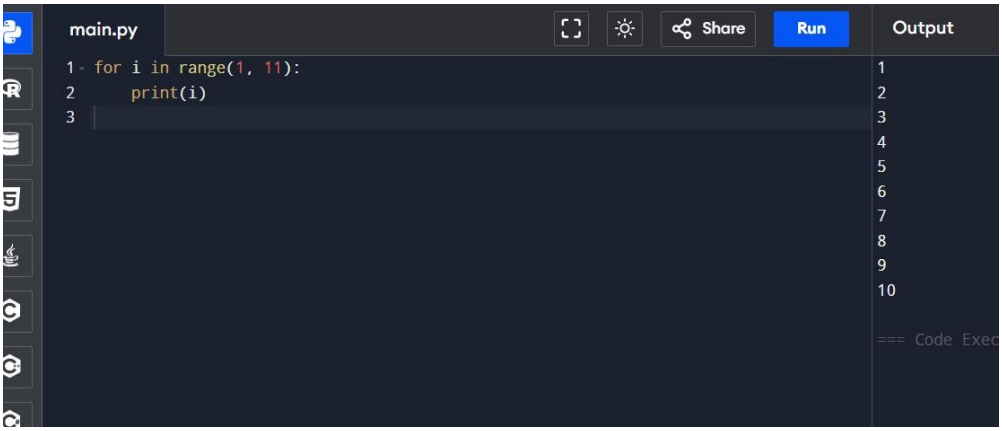
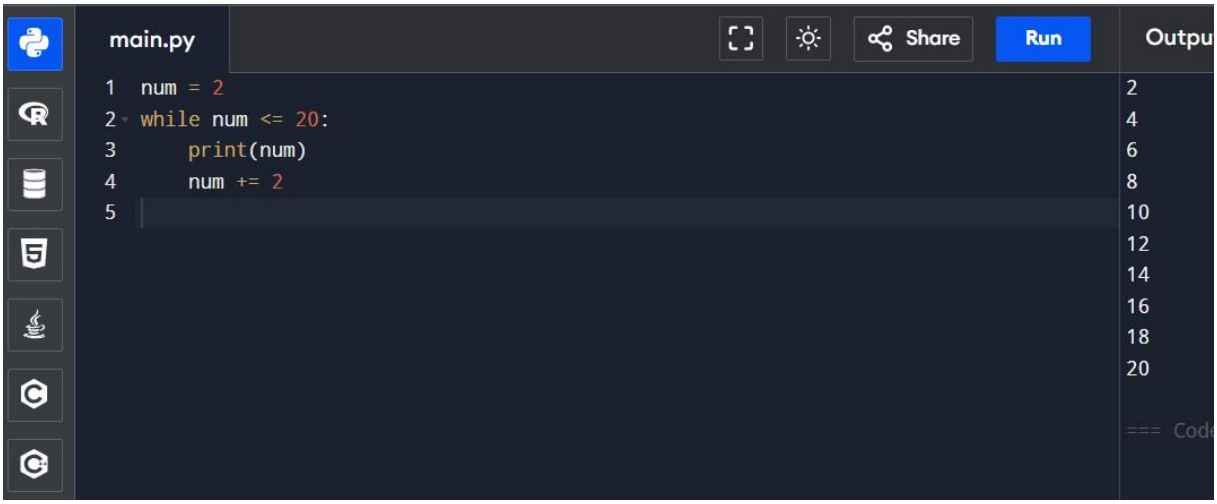
LAB # 02

Q. Print numbers from 1 to 10 using a for loop.



Q. Print all even numbers between 1 and 20 using a while loop.



Q. Calculate the sum of numbers from 1 to 100 using a loop.

Q. Print the multiplication table of 5 using a loop.

main.py

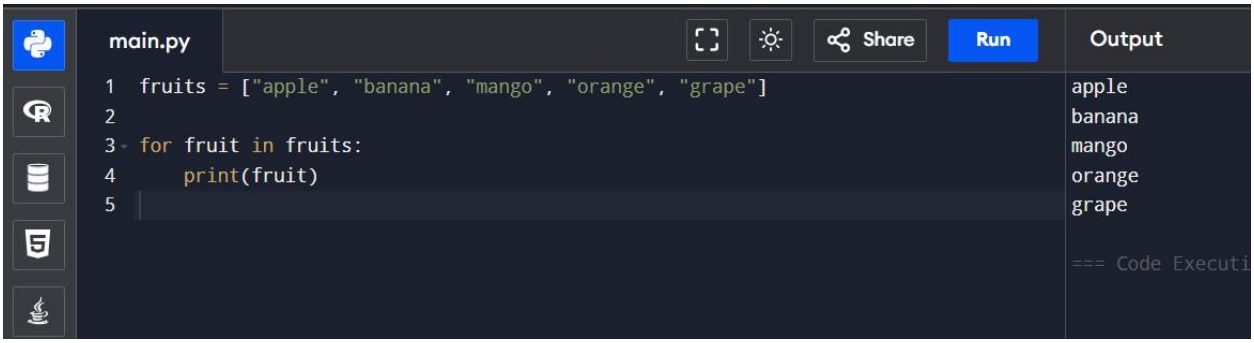
Share Run Output

```
num = 5
for i in range(1, 11):
    print(f"{num} x {i} = {num * i}")
```

```
5 x 1 = 5
5 x 2 = 10
5 x 3 = 15
5 x 4 = 20
5 x 5 = 25
5 x 6 = 30
5 x 7 = 35
5 x 8 = 40
5 x 9 = 45
5 x 10 = 50
```

Q. Find the factorial of a given number using a for loop.

Q. Iterate over a list of fruits and print each item.



Q. Create a list of numbers and print only the odd numbers using a loop.