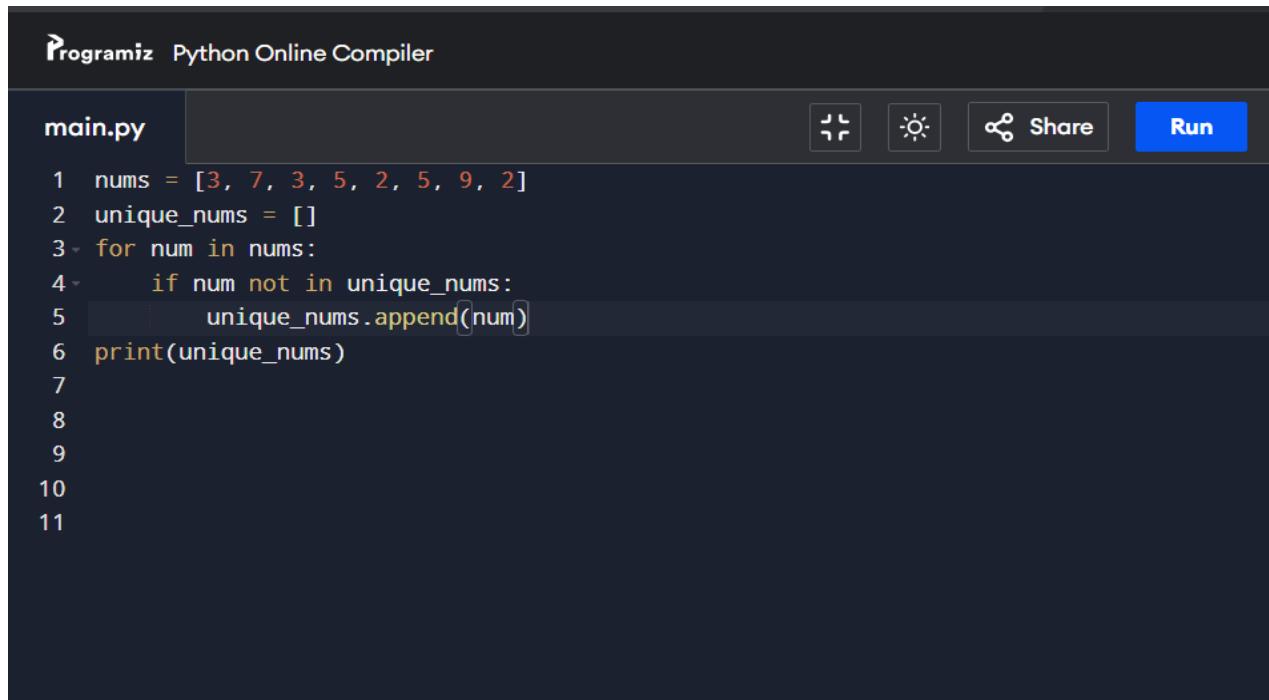


# **EXPERIMENT-7**

## **TO FIND UNIQUE ELEMENTS FROM THE ORIGINAL LIST**

### **PROGRAM:**

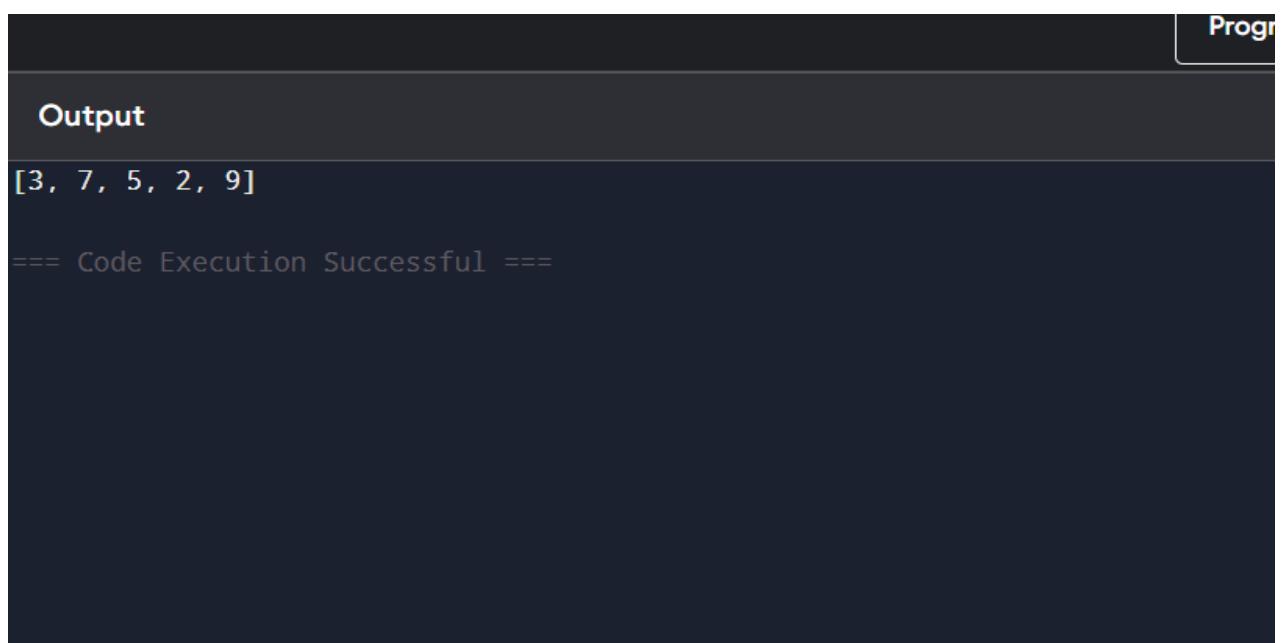


The screenshot shows the Programiz Python Online Compiler interface. The code editor window contains the following Python script named `main.py`:

```
1  nums = [3, 7, 3, 5, 2, 5, 9, 2]
2  unique_nums = []
3  for num in nums:
4      if num not in unique_nums:
5          unique_nums.append(num)
6  print(unique_nums)
7
8
9
10
11
```

Below the code editor are several icons: a refresh symbol, a brightness control, a share icon labeled "Share", and a blue "Run" button.

### **OUTPUT:**



The output window displays the results of the code execution. It starts with the word "Output" in a purple header, followed by the list of unique numbers: [3, 7, 5, 2, 9]. At the bottom, a message indicates the execution was successful.

```
Output
[3, 7, 5, 2, 9]
==== Code Execution Successful ===
```