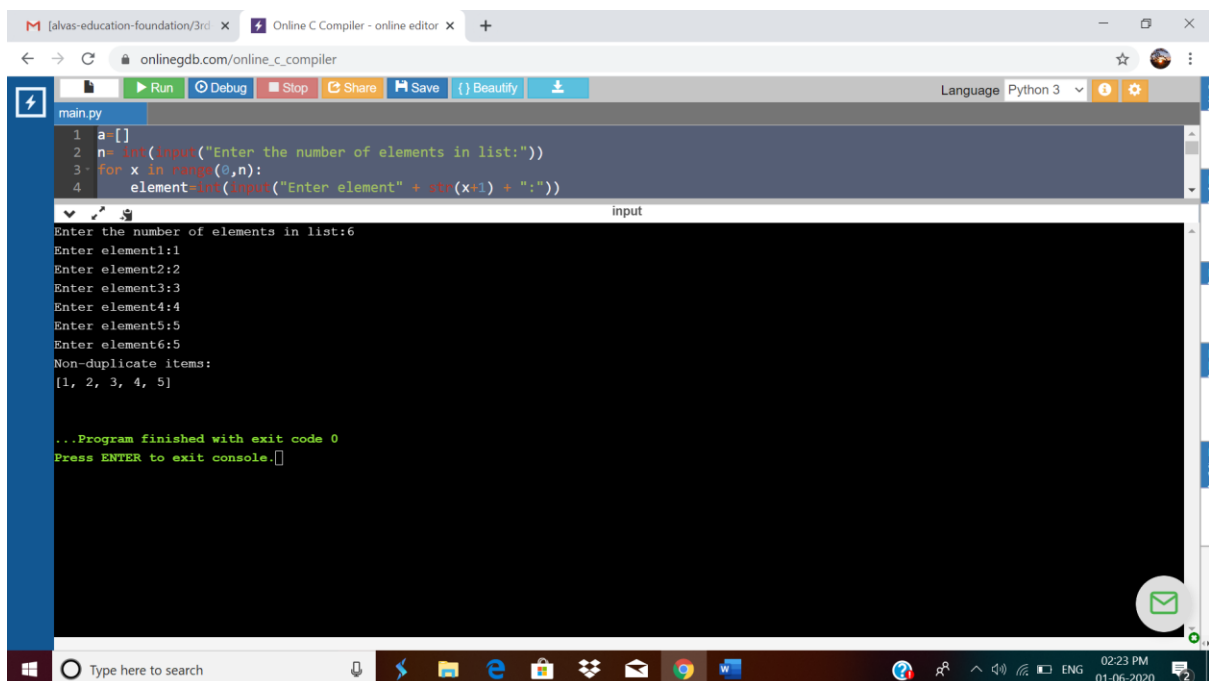


1. Python Program to remove duplicate elements from a list

```
a=[]  
  
n= int(input("Enter the number of elements in list:"))  
  
for x in range(0,n):  
    element=int(input("Enter element" + str(x+1) + ":"))  
    a.append(element)  
  
b = set()  
  
unique = []  
  
for x in a:  
    if x not in b:  
        unique.append(x)  
        b.add(x)  
  
print("Non-duplicate items:")  
  
print(unique)
```

output:



The screenshot shows a web browser window with the URL `onlinegdb.com/online_c_compiler`. The browser has several tabs open, including 'alvas-education-foundation/3rd' and 'Online C Compiler - online editor'. The online editor interface shows a file named 'main.py' with the following Python code:

```
1 a=[]  
2 n= int(input("Enter the number of elements in list:"))  
3 for x in range(0,n):  
4     element=int(input("Enter element" + str(x+1) + ":"))
```

The console output shows the program's execution:

```
Enter the number of elements in list:6  
Enter element1:1  
Enter element2:2  
Enter element3:3  
Enter element4:4  
Enter element5:5  
Enter element6:5  
Non-duplicate items:  
[1, 2, 3, 4, 5]  
  
...Program finished with exit code 0  
Press ENTER to exit console.
```

The Windows taskbar at the bottom shows the time as 02:23 PM on 01-06-2020.