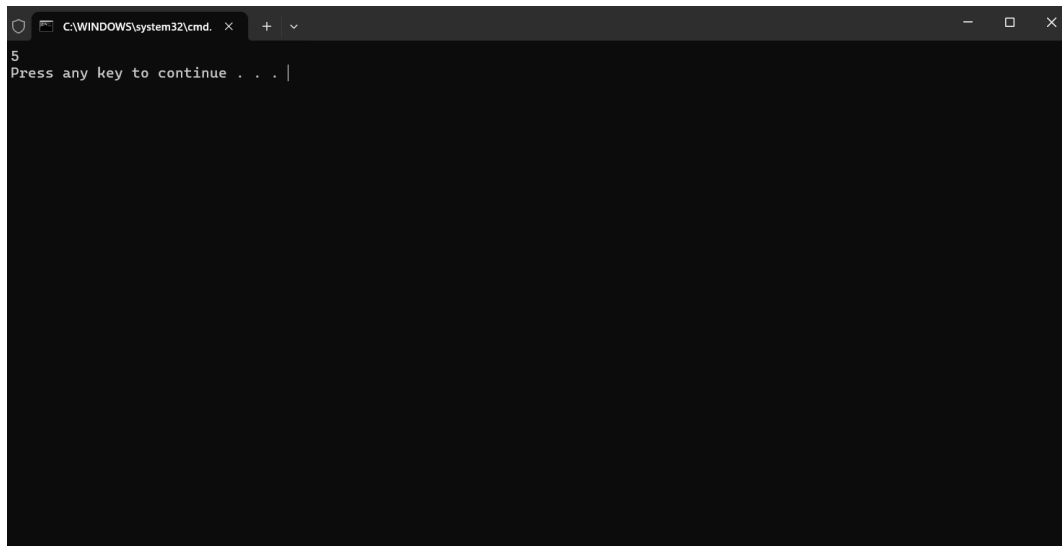


4) Write a program to get the largest element of an array.

CODE :

```
def lar(a):  
    max=a[0]  
    for i in range(len(a)):  
        if a[i]>max:  
            max=a[i]  
    return max  
a={1,2,3,4,5}  
b=list(a)  
print(lar(b))
```

OUTPUT :

A screenshot of a Windows command prompt window. The title bar shows the path 'C:\WINDOWS\system32\cmd.' and standard window controls. The command prompt displays the number '5' on the first line, followed by the text 'Press any key to continue . . . |' on the second line. The rest of the window is black and empty.

TIME COMPLEXITY : $O(n)$