

```
a=[]
n=int(input("Enter number of elements in array:"))
for i in range(n):
    x=int(input("Enter element:"))
    a.append(x)
a.sort()
print("Smallest number in array:",a[0])
```

Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

```
>>>
= RESTART: C:/Users/rojit/AppData/Local/Programs/Python/Python311/smallest number in array.py
Enter number of elements in array:8
Enter element:18
Enter element:45
Enter element:66
Enter element:23
Enter element:19
Enter element:10
Enter element:52
Enter element:71
Smallest number in array: 10
>>> |
```