```
smallest number in array.py - C:/Users/rojit/AppData/Local/Programs/Python/Python311/smallest number in array.py (3.11.1)
File Edit Format Run Options Window Help
a=[]
                                                           ≥ IDLE Shell 3.11.1
                                                                                                                                             n=int(input("Enter number of elements in array:"))
for i in range(n):
                                                           File Edit Shell Debug Options Window Help
    x=int(input("Enter element:"))
                                                               Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit ( *
    a.append(x)
                                                              AMD64)1 on win32
a.sort()
                                                              Type "help", "copyright", "credits" or "license()" for more information.
print("Smallest number in array: ",a[0])
                                                          >>>
                                                              = RESTART: C:/Users/rojit/AppData/Local/Programs/Python/Python311/smallest numbe
                                                               r 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
                                                          >>>
```