

```

In [ ]: input_str=input("Enter atleast 5 integers with comma separate : ")



```

```
#!/
input_list.append(-500)
print(input_list)
```

```
In [ ]: user_input=input("Enter a list of integers with comma separator :")
input_list=user_input.split(",")
print(input_list)

for i in range(len(input_list)):
    input_list[i]= int(input_list[i])

small_num=min(input_list)
print("smallest number : " ,small_num)

print("index of smallest number : " , input_list.index(small_num))
```

```
In [ ]:
```

```
In [ ]: input_str =input("please enter a string in lower case : ")
#input_str = "ppyython"
count_list=[]
str1=sorted(input_str)
#print(str1)
count_dict= {}

for i in str1:
    if i in count_dict:
        count_dict[i] += 1
    else:
        count_dict[i] = 1
count_list=count_dict.values()
print("charecters occurence cohnt" ,count_list)
```

```
In [ ]: dict1={"abc":7,"def":11,"ghi":13,"jkl":17,"mno":19}
print(dict1["def"])
print(dict1.keys())
for k,v in dict1.items():
    print(k,v)
if "pqr" in dict1:
    print("key pqr exists")
else:
    print("pqr doesn't exists")
dict1["abc"]=23
print(dict1.values())
```

```
In [ ]:
```