

1. Write a python script to create a String in 3 different possible ways.

```
s1="MySirG"  
s2=""MySirG"  
s3='MySirG'
```

2. Write a python script to Get the characters from the start to position 5 (Given String “iNeuron” using the slice syntax).

```
s="iNeuron"  
print(s[0:6:1])
```

3. Write a python script to Get the characters from position 2 to position 5 (Given String “Hello Learners” using the slice syntax).

```
s="Hello Learners"  
print(s[2:6:1])
```

4. Write a python script to demonstrate String Concatenation adding space in between (Given Strings a=”Learning” b=”Python”).

```
a="Learning"  
b="Python"  
s=a+" "+b  
print(s)
```

5. Write a python script to get the count of total number of characters in String a=“iNeuron”.

```
a="iNeuron"  
count=0  
for x in a:  
    if x.isalpha():  
        count+=1  
print(count)
```

6. Write a python script to reverse a String (“iNeuron”).

```
s="iNeuron"  
print(s[-1::-1])
```

7. Write a python script to determine whether a string contains a specific substring.

```
s=str(input("enter a string"))  
print(s.startswith('sat'))
```

8. Write a python script to check if a string contains only numbers.

```
s=str(input("enter the string"))  
print(s.isdigit())
```

9. Write a python script to check if a string contains only characters of the alphabet.

```
s=str(input("enter the string"))  
print(s.isalpha())
```

10. Write a python script to convert an integer to a string.

```
a=int(input("enter a number"))  
s=str(a)  
print(s)
```