

All Online Learning

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String slicing:

Program:

```
lang="python"  
print(lang[1:5])  
print(lang[2:])  
print(lang[-3:6])  
print(lang[:3])  
print(lang[:])
```

Output:

```
ytho  
thon  
hon  
pyt  
python
```

Step argument:

```
print(lang[start_index:end_index:step])
```

Program:

```
lang="python"  
print(lang[1:5:1])  
print(lang[0:6:2])  
print(lang[0::2])  
print(lang[5::-1])
```

Output:

```
ytho  
pto  
pto  
nohtyp
```

ask user to name and print it in reverse order:

Program:

```
name=input("enter your name")  
print(name[::-1])
```

Output:

```
enter your name  
mayank  
knayam
```



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