```
In [2]: str='manasa'
        print(str[0])
        print(str[1])
        print(str[2])
        print(str[3])
        print(str[4])
        print(str[5])
```

```
m
a
n
a
s
a
```

```
In [3]: str='hello'
        print(str(0))
```

```
---------------------------------------------------------------------------
TypeError                                 Traceback (most recent call last)
Cell In[3], line 2
      1 str='hello'
----> 2 print(str(0))

TypeError: 'str' object is not callable
```

```
In [4]: str='hello'
        print(str[-1])
        print(str[-2])
        print(str[-3])
        print(str[-4])
        print(str[-5])
```

```
o
l
l
e
h
```

```
In [5]: len(str)
```

Out[5]: 5

```
In [6]: id(str)
```

Out[6]: 2498895679568

```
In [7]: str='hello'
        str[1:2]
```

Out[7]: 'e'

```
In [8]: str='sathwik'
        str[4:5]
```

```
Out[8]:  'w'
```

```python
In [9]:  str='saakshar'
         str=3:6
```

```
  Cell In[9], line 2
     str=3:6
          ^
SyntaxError: invalid syntax
```

```python
In [10]:  str[7:8]
```

```
Out[10]:  ''
```

```python
In [11]:  str='saakshar'
          str(7)
```

```
---------------------------------------------------------------------------
TypeError                                 Traceback (most recent call last)
Cell In[11], line 2
      1 str='saakshar'
----> 2 str(7)

TypeError: 'str' object is not callable
```

```python
In [12]:  str[7]
```

```
Out[12]:  'r'
```

```python
In [13]:  str[7:8]
```

```
Out[13]:  'r'
```

```python
In [14]:  str='kishore'
          str[3:4]
```

```
Out[14]:  'h'
```

```python
In [15]:  str[0:1]
```

```
Out[15]:  'k'
```

```python
In [16]:  str[1:0]
```

```
Out[16]:  ''
```

```python
In [17]:  str='saakshar'
          str[1:8:2]
```

```
Out[17]:  'akhr'
```

```python
In [18]:  str='kishore'
          str[0:6:2]
```

```
Out[18]:  'kso'

In [19]:  str[0:7:2]

Out[19]:  'ksoe'

In [20]:  str[0:8:2]

Out[20]:  'ksoe'

In [21]:  str[0:10:2]

Out[21]:  'ksoe'

In [22]:  str='helloworld'
          str[0:10]

Out[22]:  'helloworld'

In [24]:  str[0]

Out[24]:  'h'

In [25]:  str[2:10]

Out[25]:  'lloworld'

In [26]:  str[1:8]

Out[26]:  'ellowor'

In [27]:  str[1]

Out[27]:  'e'

In [28]:  str[0:9]

Out[28]:  'helloworl'

In [29]:  str[5:10]

Out[29]:  'world'

In [30]:  str[0:10:2]

Out[30]:  'hlool'

In [31]:  str[1:6:2]

Out[31]:  'elw'
```

```
In [32]: str[0:7:1]
```

Out[32]: 'hellowo'

```
In [33]: str[0:5:2]
```

Out[33]: 'hlo'

```
In [34]: str[0:1:1]
```

Out[34]: 'h'

```
In [35]: str[0:2]
```

Out[35]: 'he'

```
In [36]: str[0:10]
```

Out[36]: 'helloworld'

```
In [37]: str[0:10:1]
```

Out[37]: 'helloworld'

```
In [38]: str[0:10:7]
```

Out[38]: 'hr'

```
In [39]: str[0:10:9]
```

Out[39]: 'hd'

```
In [40]: str[0:9:9]
```

Out[40]: 'h'

```
In [ ]:
```