16th - 17th

```
In [1]:  9
```

```
Out[1]:  9
```

```
In [2]:  9+9
```

```
Out[2]:  18
```

```
In [3]:  9-9
```

```
Out[3]:  0
```

```
In [4]:  10*2          #
```

```
Out[4]:  20
```

```
In [5]:  10/2
```

```
Out[5]:  5.0
```

```
In [6]:  10//2
```

```
Out[6]:  5
```

```
In [7]:  3*2
```

```
Out[7]:  6
```

```
In [8]:  3**2
```

```
Out[8]:  9
```

```
In [9]:  3**3
```

```
Out[9]:  27
```

```
In [12]:  3+6*4-2-1
```

```
Out[12]:  24
```

```
In [13]:  3+6*4-(2-1)
```

```
Out[13]:  26
```

```
In [14]:  import math
          math.pi
```

```
Out[14]:  3.141592653589793
```

```
In [15]:  math.ceil(9.4)
```

Out[15]: 10

In [16]: `math.floor(9.4)`

Out[16]: 9

In [17]: `welcome to nit`

```
  Cell In[17], line 1
    welcome to nit
            ^
SyntaxError: invalid syntax
```

In [18]: `'Welcome to nit'`

Out[18]: 'Welcome to nit'

In [19]: `"Welcome to nit"`

Out[19]: 'Welcome to nit'

In [20]: `'''Welcome to nit'''`

Out[20]: 'Welcome to nit'

In [21]: `"""Welcome to nit"""`

Out[21]: 'Welcome to nit'

In [22]:
```
''' Welcome
    to nit '''
```

Out[22]: ' Welcome\n   to nit '

In [25]:
```
s = 'hello'
s
```

Out[25]: 'hello'

In [28]: `s[4]`

Out[28]: 'o'

In [29]: `s[6]`

```
---------------------------------------------------------------------------
IndexError                                Traceback (most recent call last)
Cell In[29], line 1
----> 1 s[6]

IndexError: string index out of range
```

In [ ]: