In [1]:
```
f1=7e0
f1
```

Out[1]: 7.0

In [2]:
```
f2=1e1
f2
```

Out[2]: 10.0

In [3]:
```
f3=1e2
f3
```

Out[3]: 100.0

In [5]:
```
f4=1e4
f4
```

Out[5]: 10000.0

In [6]:
```
a=20
b=9
```

In [9]:
```
a+b
```

Out[9]: 29

In [10]:
```
a-b
```

Out[10]: 11

In [15]:
```
c=a+b
d=a-b
e=a*b
print(c,d)
print(e,   a/b)
```

```
29 11
180 2.2222222222222223
```

In [19]:
```
num1=20
num2=30
a=num1+num2
print("The addition of two numbers num1 and num2 is",a)
```

```
The addition of two numbers num1 and num2 is 50
```

In [48]:
```
n="h"
ag=22
c="india"
print("My name is",n,"i am",ag,"years old, living in",c)
```

```
My name is h i am 22 years old, living in india
```

In [24]:
```
num1=20
num2=30
```

```
a=num1+num2
print("The addition of two numbers {} and {} is {}".format(num1,num2,a))
```

```
The addition of two numbers 20 and 30 is 50
```

In [25]:
```
c=7+8j
d=12+13j
print(c+d)
print(c-d)
```

```
(19+21j)
(-5-5j)
```

In [26]:
```
print(c.real+d.real)
```

```
19.0
```

In [27]:
```
print(c.real+d.imag)
```

```
20.0
```

In [36]:
```
import keyword
keyword.kwlist
```

Out[36]:
```
['False',
 'None',
 'True',
 'and',
 'as',
 'assert',
 'async',
 'await',
 'break',
 'class',
 'continue',
 'def',
 'del',
 'elif',
 'else',
 'except',
 'finally',
 'for',
 'from',
 'global',
 'if',
 'import',
 'in',
 'is',
 'lambda',
 'nonlocal',
 'not',
 'or',
 'pass',
 'raise',
 'return',
 'try',
 'while',
 'with',
 'yield']
```

In [38]:
```
b=True
```

```
b
```

Out[38]: True

In [39]:
```
b=False
b
```

Out[39]: False

In [40]:
```
True+False
```

Out[40]: 1

In [41]:
```
True+True
```

Out[41]: 2

In [42]:
```
False+False
```

Out[42]: 0

In [43]:
```
int(True)
```

Out[43]: 1

In [44]:
```
int(False)
```

Out[44]: 0

In [45]:
```
False-True
```

Out[45]: -1

In [46]:
```
True-True*False+True
```

Out[46]: 2

In [ ]:
```

```