In [3]:
```
#temperature converter
import numpy as np
print("1 - for C to F")
print("2 - for F to C")
temp = input("enter 1 or 2: ")
if(temp=='1'):
    c=float(input())
    f = np.round((c*9/5)+32,2)
    print(f)

else:
    f=float(input())
    c = np.round((f-32)*5/9,2)
    print(c)
```

```
1 - for C to F
2 - for F to C
enter 1 or 2: 1
100
212.0
```

In [4]:
```
#temperature converter
import numpy as np
print("1 - for C to F")
print("2 - for F to C")
temp = input("enter 1 or 2: ")
if(temp=='1'):
    c=float(input())
    f = np.round((c*9/5)+32,2)
    print(f)

else:
    f=float(input())
    c = np.round((f-32)*5/9,2)
    print(c)
```

```
1 - for C to F
2 - for F to C
enter 1 or 2: 2
212
100.0
```