1. Write a Python program to convert kilometers to miles?

In [1]:

```python
k=int(input("enter km"))
mile=0.621*k
print(mile)
```

enter km34
21.114

2. Write a Python program to convert Celsius to Fahrenheit?

In [2]:

```python
k=int(input("enter temperature in celcius"))
fah=(k*(9/5))+32
print(fah)
```

enter temperature in celcius25
77.0

3. Write a Python program to display calendar?

In [5]:

```python
import calendar

k=calendar.month(2023,5)
print(k)
```

```
     May 2023
Mo Tu We Th Fr Sa Su
 1  2  3  4  5  6  7
 8  9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31
```

4. Write a Python program to solve quadratic equation? ¶

In [10]:

```python
import math
a=int(input("enter a value"))
b=int(input("enter b value"))
c=int(input("enter c value"))

root1=(math.sqrt((b**2)-(4*a*c))-b)/2*a
root2=(math.sqrt((b**2)-(4*a*c))+b)/2*a
print(root1,root2)
```

```
enter a value3
enter b value5
enter c value2
-6.0 9.0
```

5. Write a Python program to swap two variables without temp variable?

In [11]:

```python
a=10
b=11
a,b=b,a
print(a,b)
```

```
11 10
```