

## iNeuron Programming Assignment 2

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

Ans:- `kil=int(input(""))`  
`mil=0.621*kil`  
`print(mil)`

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

Ans :- `C=int(input(""))`  
`F=((9*C)/5)+32`  
`print(F)`

**3. Write a Python program to display a calendar?**

Ans :- `import calendar`  
`mm=int(input())`  
`yy=int(input())`  
`print(calendar.month(yy,mm))`

**4. Write a Python program to solve quadratic equations?**

Ans:- `import cmath`  
  
`a=int(input())`  
`b=int(input())`  
`c=int(input())`  
`d=(b**2)-(4*a*c)`  
`sol1= (-b+cmath.sqrt(d))/(2*a)`  
`sol2= (-b-cmath.sqrt(d))/(2*a)`

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

Ans :- `a=int(input())`  
`b=int(input())`  
`a,b=b,a`  
`print(a,b)`

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