

In [7]:



```
#Program to test a given number is prime or not
def Primecheck(number):
    if(number>1):
        for j in range(2,int(number/2)+1):

            if((number%j)==0):
                return True
                break

            else:
                return False
    else:
        print(number,"is not a prime number")

number=int(input("Enter the Number : "))
if(Primecheck(number)):
    print(number,"is not a prime number")
else:
    print(number,"is a prime number")
```

Enter the Number : 6
6 is not a prime number