

# 1 # # ASSIGNMENT DAY 3

In [ ]: 1 *#1. You all are pilots,you want to land a plane safely,so altitude required for landing a plane is 1000ft,*  
2 *it is less than tell pilot to land the plane ,or itis more than that but less than 5000ft ask the pilot to*  
3 *"comedown to 1000ft",else if it more than 5000ft ask the pilot to "go around and try later".*

In [21]: 1 pilot =500  
2 pilot =5000  
3 if pilot <1000:  
4 print("safe to land the plane")  
5 print("safe to land the plane")  
6 elif pilot <=5000:  
7 print("comedown to 1000ft")  
8 print("comedown to 1000ft")  
9 else:  
10 print("go around and try later")  
11 print("go around and try later")  
12

comedown to 1000ft  
comedown to 1000ft

In [ ]: 1 *#2.Using for loop please print all the primenumbers between 1-200 using FOR LOOP AND RANGE function*

In [1]:

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1 lower=1
2 upper=200
3 for num in range(lower,upper+1):
4     if num>1:
5         for i in range(2,num):
6             if(num%i)==0:
7                 break
8         else:
9             print (num)
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In [ ]:

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