MAVENTIC LATEST QUESTIONS ASKED TODAY   
  
First Round : APTITUDE  
  
Q1 .There are 3 Bulbs in 19th Floor and 3 Switches in Ground Floor. U HAve to Tell Which Switch Belong to which Bulb . U r in Ground Floor and Can Go to 19 floor just   
  
Once only . What Will u do…..  
  
Q2.7895321 , 895321 , 89532 , \_\_\_\_\_\_\_\_ Find the next Term .  
  
Q3.A locker has a 5 Digit Password .The forth Digit is 4 more than the Third one. The Second Digit is 3 less than the Third one.The first digit is 4 times the Forth one. Sum of Any Three Digits Leads to 11. Find the Password.  
  
Q4. How many Times you have to weigh 7201 Balls to find the Heaviest one .  
  
Q5. This was something like .. 2 fathers , 2 mothers, 2 sons , 2 daughter-in-law , 2 garndson etc etc ... U have to Tell Minimum Number of Perons required to satisfy the Condition .  
  
Q6 .WAP in c /JAVA taking Input from a File and Counting the Number os Spaces , Capital Letters, Small Letters , Vowels , Special Characters etc.  
  
SECOND ROUND : PROGRAM EXECUTION ROUND  
  
WAP to Input a String either in C/ JAVA .  
1. Find all the Words Less than 3 Characters.

EXample :  
Input : Ram is a Boy   
The Words Less than 3 Characters : is a  
the Word Greater or equals to 4 characters : Ram and Boy  
  
2. Find all the Word Greater or equals to 3 characters and for Every Character Write The ASCII of First and Last alphabet . Total it and Check Wether the Number is Prime or not.  
  
EXample :  
ASCII of R : 82  
ASCII of M : 77  
ASCII of B : 66  
ASCII of y : 121  
  
Sum up All these and check Wether its Prime or NOt ?