Sample Input 1:

abcXXXabc

Sample Output 1:

1

Sample Input 2: aaaxxyzAAAx Sample Output 2:

2

Main

**import** java.util.\*; **import** java.text.\*; **public** **class** Main {

**public** **static** **void** main(String[] arg)

{

HashMap<Integer,Double> hm=**new** HashMap<Integer,Double>();

Scanner sc=**new** Scanner(System.***in***);

**int** n=sc.nextInt();

**for**(**int** i=0;i<n;i++)

{

**int** a=sc.nextInt(); **double** s=sc.nextDouble(); hm.put(a,s);

}

System.***out***.println(UserMaincode.*dis*(hm));

}}

UserMainCode

**class** UserMaincode

{

**public** **static** **double** dis(HashMap<Integer,Double> h1)

{

**double** avg=0.0,sum=0.0;

**int** k=0;

**for**(Map.Entry m:h1.entrySet())

{

**int** a=(Integer)m.getKey();

**if**(a%2!=0)

{

Double d=(Double) m.getValue(); sum=sum+d;

k++;

}

}

avg = (**double**)sum/k;

DecimalFormat df = **new** DecimalFormat(".##"); String b1 = df.format(avg);

**double** b = Double.parseDouble(b1);

**return** b;