/\*This programme is to find the character 'a' or 'A' in the name Entered by the user and Display its position\*/

/\* USING WHILE LOOP \*/

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import java.util.\*;

class FindA\_W

{

public static void main(String args[])

{

Scanner in=new Scanner(System.in);

int i,j,len;

String name;

char ch;

while(true)

{

System.out.print("Enter your name : ");

name=in.nextLine();

len=name.length();

if(len==0)

System.exit(0);

i=name.indexOf("a");

j=name.indexOf("A");

if (i==-1&&j==-1)

{

System.out.println("A is not found in "+name);

System.exit(0);

}

int pos=(i!=-1?i:j);

ch=name.charAt(pos);

System.out.println("Position of "+ch+" in "+name+" is "+(pos+1));

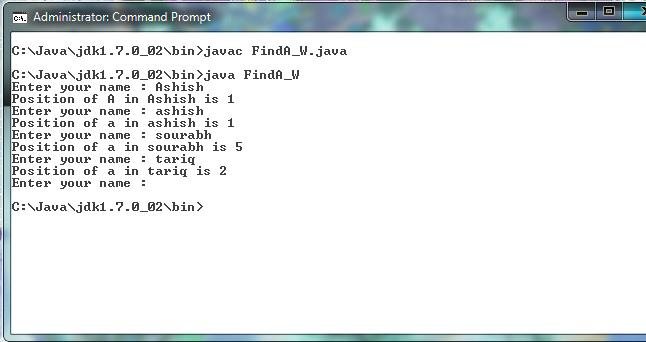
//System.out.println("Position of "+((i>j)?"a":"A")+" in "+name+" is "+((i!=-1?i:j)+1));

}

}

}

**OUTPUT**

****