/\*This programme of C++ 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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#include<iostream.h>

#include<conio.h>

#include<string.h>

#include<process.h>

void main()

{

char str[100];

int len,i;

clrscr();

while(1)

{

/\*Accepting the string from the user \*/

cout<<"Enter your name : ";

cin.getline(str,99);

len=strlen(str);

if (len==0)

exit(0);

for (i=0;i<len;i++)

{

if(str[i]=='A'||str[i]=='a')

break;

}

if((str[i]!='A'||str[i]!='a')&&i==len)

{

cout<<"A is not found\n";

}

else

{

/\* Printing the location of 'a' or 'A' \*/

cout<<"Location of "<<str[i]<<" in "<<str<<" is "<<i+1<<"\n";

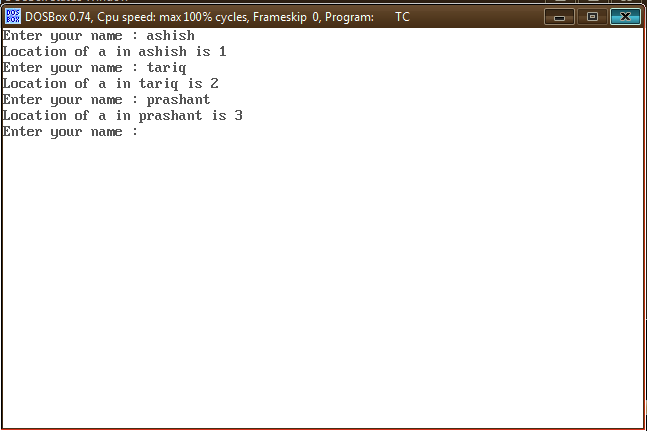
}

}

getch();

}

**OUTPUT**

****