**Alphabets and Language**

**Exercise 1:**

Write a program that takes as input alphabet of language from user. Also input the string. You

have to check either string is valid or not.

Language: Language having even numbers of a. (Remember Null string is acceptable)

**Source Code:**

#include<iostream>

#include<string>

using namespace std;

int main(){

string str;

int count=0;

cout << "Enter a string: ";

cin >> str;

cout << "\nYou Entered: " << str << endl;

for(int i=0;i<str.length();i++)

{

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

count++;

else{

count=0;

break;

}

}

if(count%2==0 && count>0)

cout<<"\nYour string is valid";

else

cout<<"\nYour string is invalid";

return 0;

}

**Screenshot:**



