#include<cstring>

#include<iostream>

#include<cstdlib>

using namespace std;

// John Harvey M. Datoy//

int main (int argc, char \* argv[])

{

int i,j,k,x,y;

char str[100],arr[100][100];

cout<<"Input:";

gets(str);

x=0;

y=0;

k=0;

cout<<"Output:";

while(str[x]!='\0')

{

if(str[x]=='a'&&str[x+1]=='b'&&str[x+2]=='b'&&str[x+3]=='b')

{

y++;

}

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

{

k++;

}

x++;

}

if(y==k)

{

cout<<"Accepted";

}

else

{

cout<<"Not Accepted";

}

return 0;

}