#include<stdio.h>

#include<conio.h>

#include<string.h>

int main(){

char s[100];

int i;

printf("enter the string:");

scanf("%s",&s);

for(i=0;i<strlen(s);i++){

if((s[i]=='0'||s[i]=='1')&&s[0]=='0'&&s[strlen(s)-1]=='0'||s[0]=='1'&&s[strlen(s)-1]=='1'){

printf("accepted");

break;

}

else{

printf("not accepted");

break;

}

}

getch();

}