

```
#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();

}
```

