

```

#include<stdio.h>

#include<string.h>

int main()
{
    int i,a=0,b=0;

    char s[100];

    printf("enter the string:");

    scanf("%s",&s);

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

        if(s[i]=='0')

            a+=1;

        else if(s[i]=='1')

            b+=1;

    }

    if(a==b&& s[0]!='0'&& s[strlen(s)-1]!='1')

        printf("accepted");

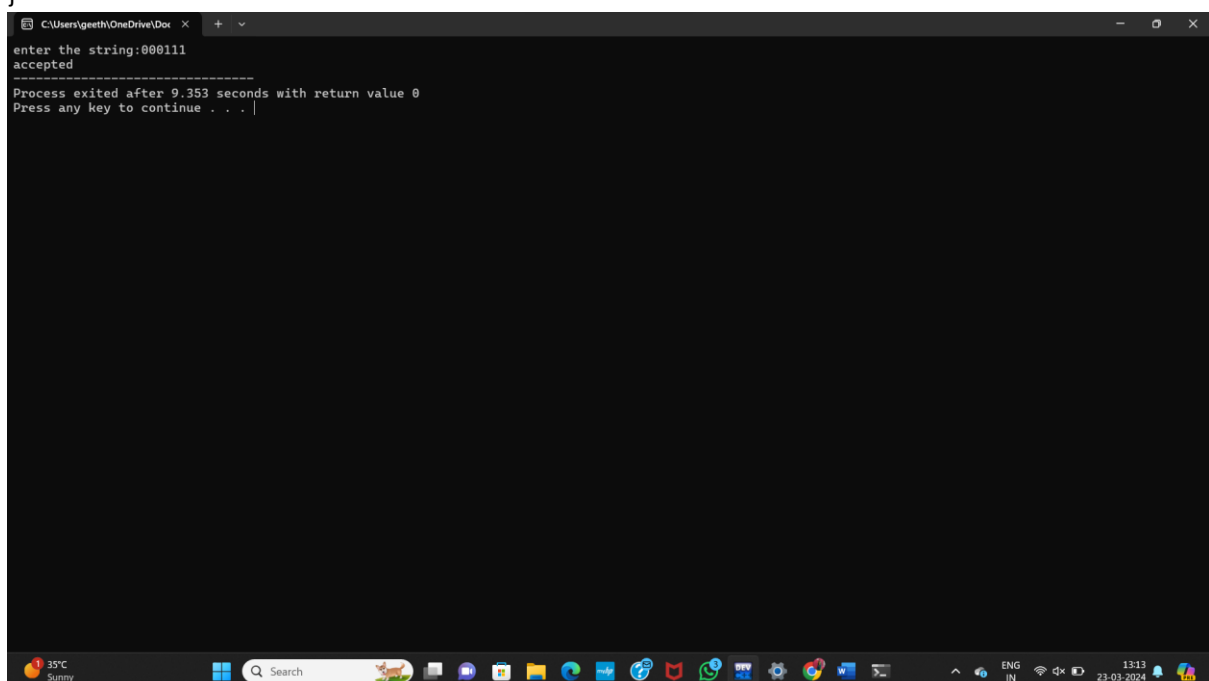
    else

        printf("not accepted");

    return 0;

}

```



```

C:\Users\geeth\OneDrive\Doc...
enter the string:000111
accepted
-----
Process exited after 9.353 seconds with return value 0
Press any key to continue . . .

```