

```

#include<stdio.h>
#include<string.h>
int main(){
    int i,n,j;
    char s[100];
    printf("enter the string:");
    scanf("%s",&s);
    n=strlen(s);
    for(i=0;i<n;i++){
        if(s[i]=='1'){
            printf("accepted");
            break;
        }
        else if(s[0]=='0'&& s[n-1]=='0'){
            printf("accepted");
            break;
        }
        else{
            printf("not accepted");
            break;
        }
    }
    return 0;
}

```

```

C:\Users\geeth\OneDrive\Doc x + v
Enter the string: 11111
Accepted

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Process exited after 18.71 seconds with return value 0
Press any key to continue . . .

```