```
#include<stdio.h>
#include<string.h>
int main(){
char s[100];
printf("enter the string:");
scanf("%s",&s);
 if(s[0]=='0'&&s[strlen(s-1)=='1'])
printf("accepted");
else
printf("not accepted");
return 0;
enter the string:0001001
accepted
Process exited after 34.97 seconds with return value 0 Press any key to continue . . . |
```