Count occurance of Characters

#include<stdio.h>

int main()

{

char str[15];

char ch;

int i, c=0;

scanf("%s %c",str,&ch);

//scanf("%c",&ch);

for(i=0;str[i]!='\0';i++)

{

if(ch==str[i])

c++;

}

if(c!=0)

printf("%c occured %d times",ch,c);

else

printf("%c not found",ch);

return 0;

}