

Int a;

Char ch;

pf ("Enter Character");

scanf ("%c", &ch);

①

(Interchange error)

pf ("Enter Integer");

scanf ("%d", &a);

②

printf ("In No you entered = %d", a);

printf ("In Char you entered = %c", ch);

Integer No you entered = 3

Character you entered = W



Q. Why this Happened ?

When I pressed enter button

↓
[It's a Character]

This Character is thrown in ch buffer & it's
Initiated in Ch Variable

Now, Compiler don't want ch from user
as it took from the enter button

[Skipping problem of scanf()]

• To rectify this →

Include <Stdlib.h>

// CALL

here ↗

After ~~Character~~ ~~enter~~ taking Integer i.e
scanf ("%d", &a);

fflush (stdin);

// Clean the Input Buffer

All character entered are in Buffer zone

then,

OS takes this character & store in Variable