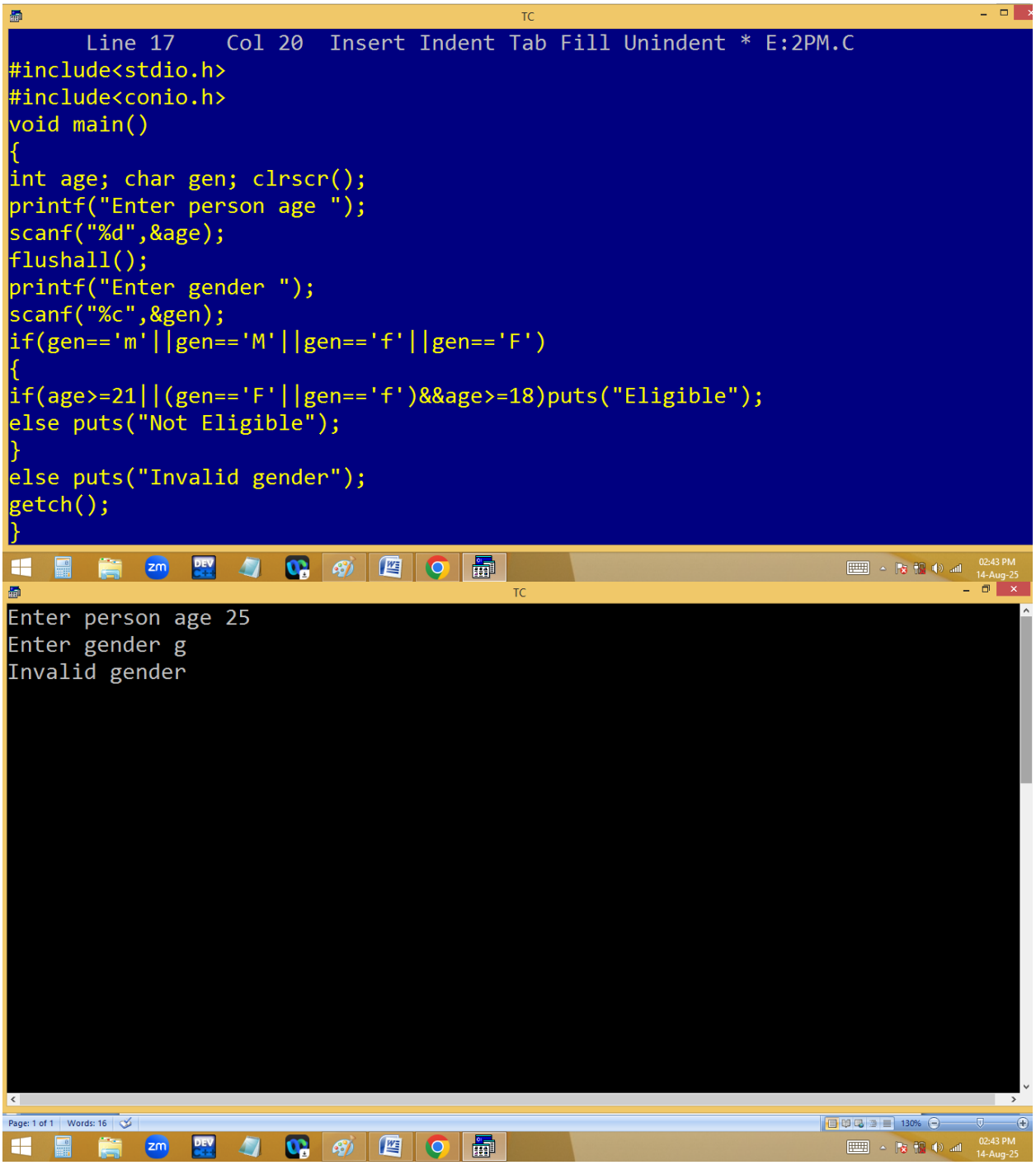
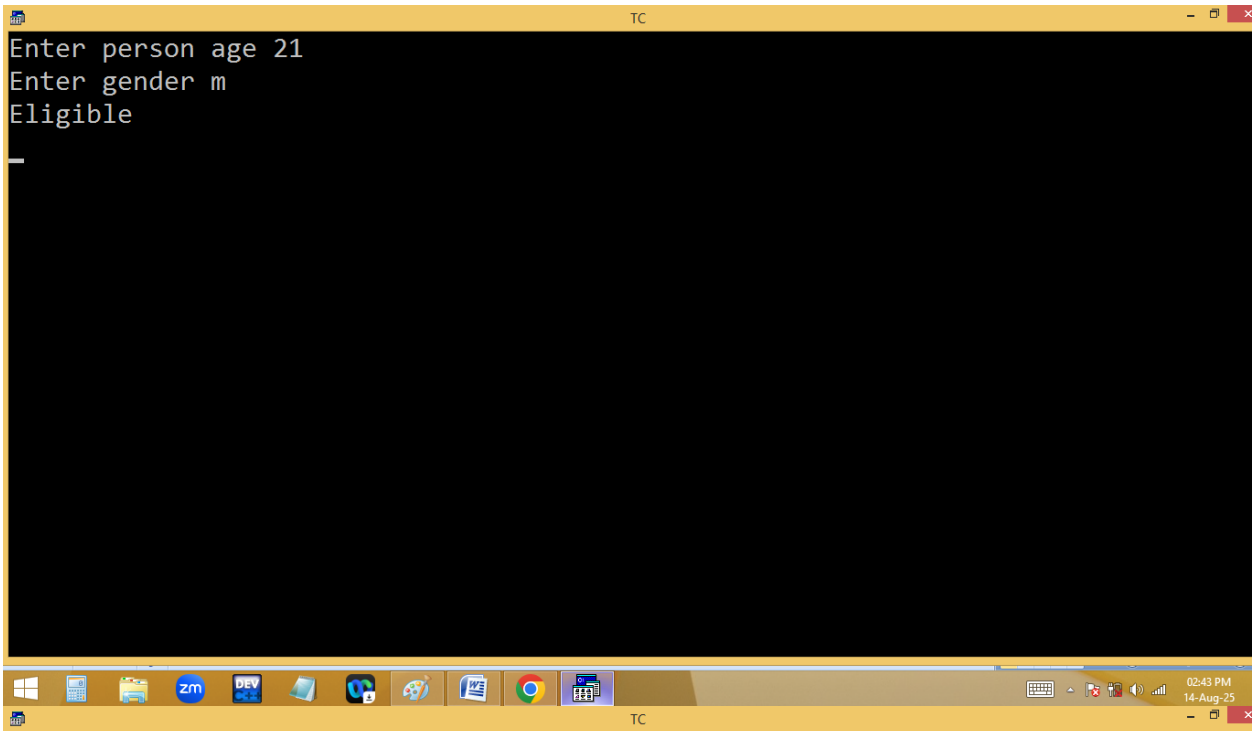
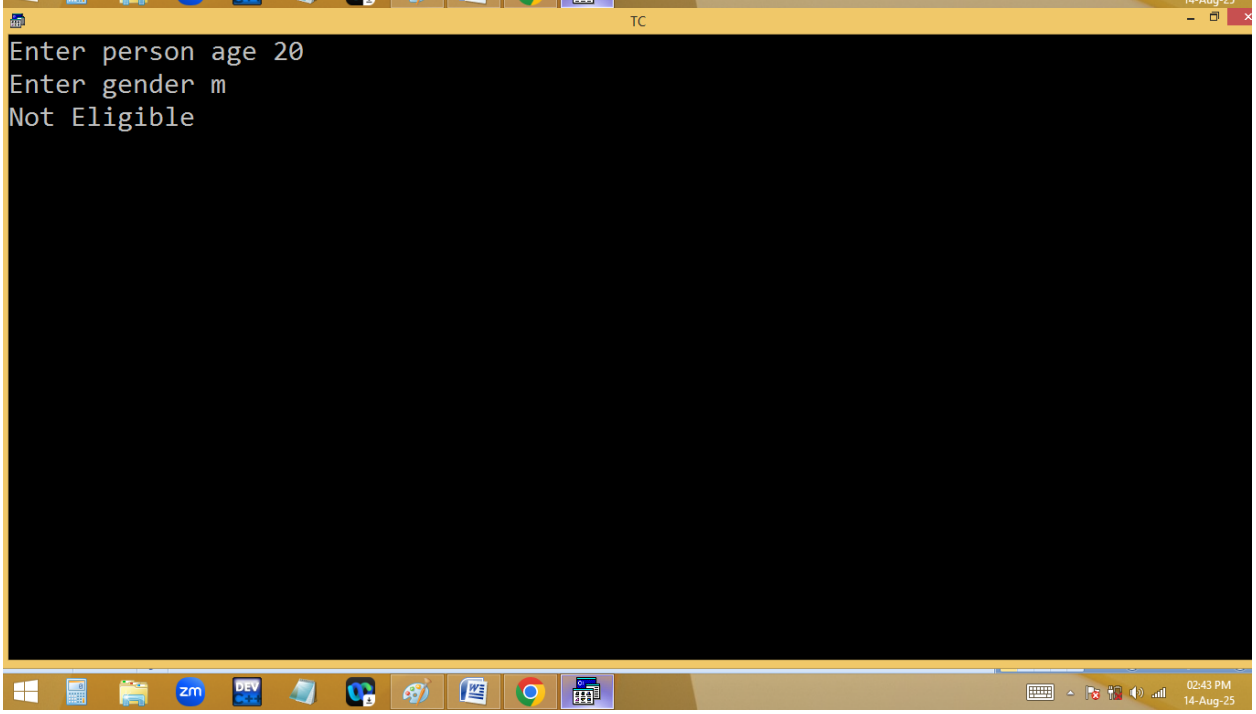
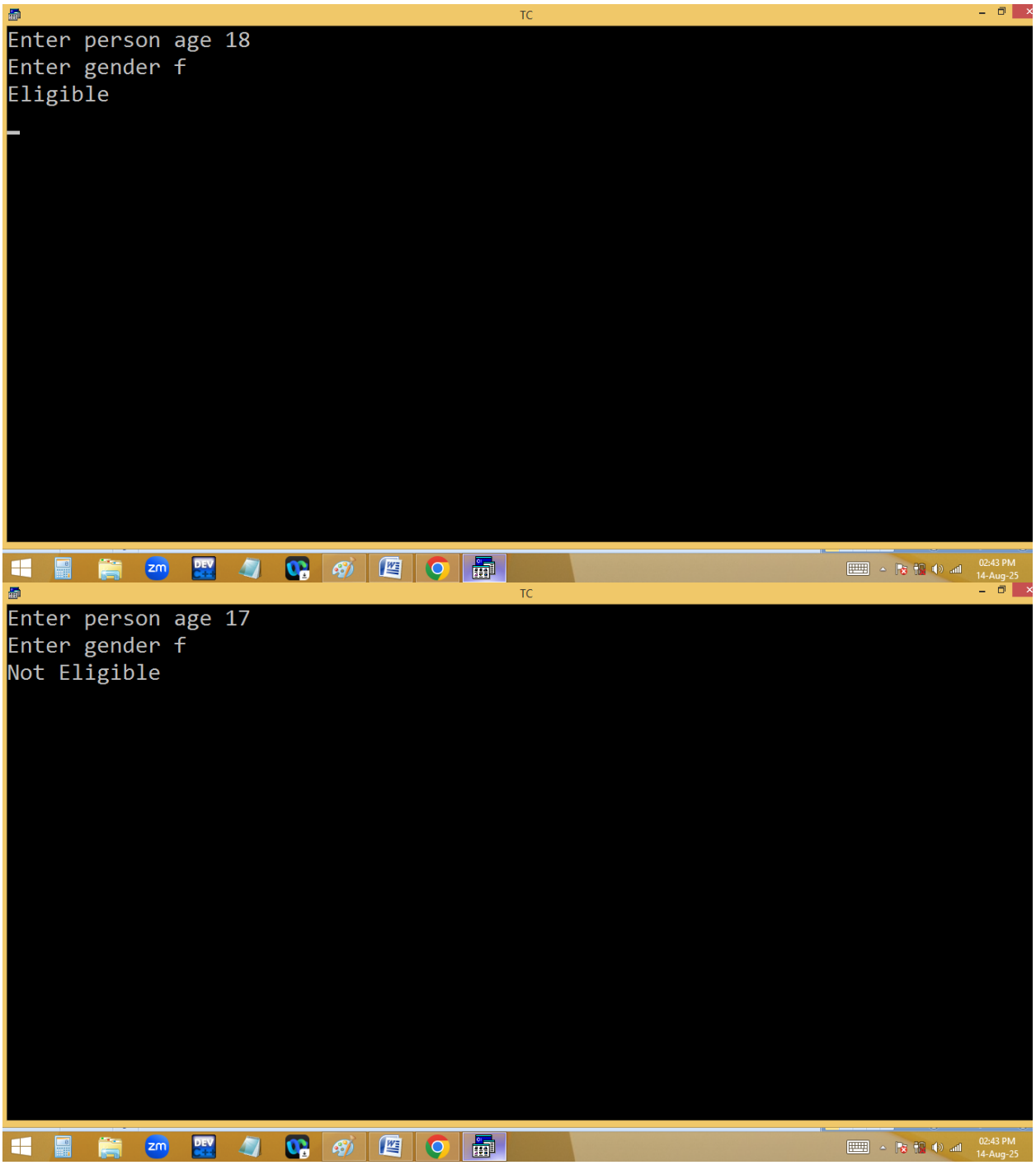
Read a person age and gender and determine that person is eligible for marriage or not?

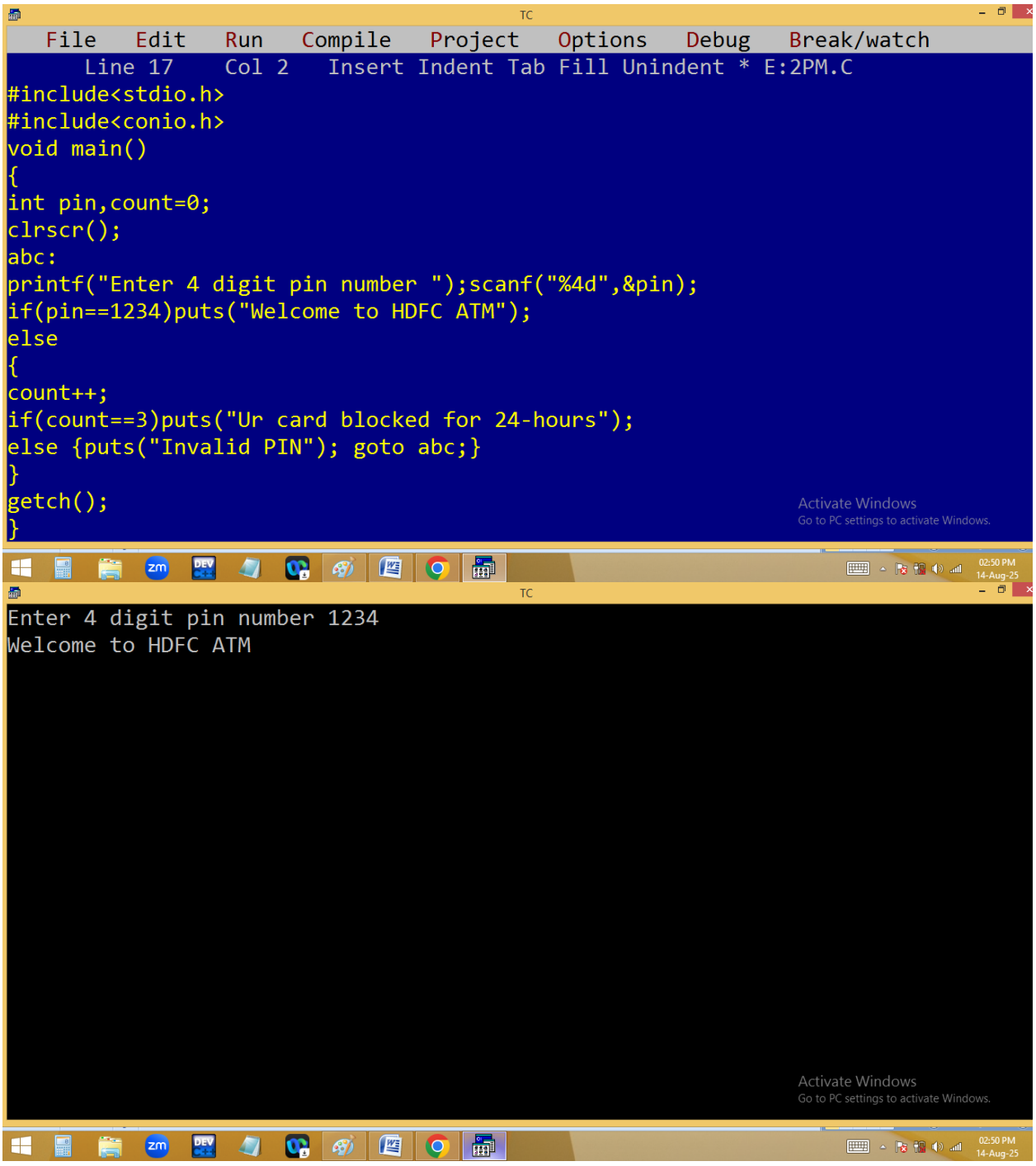


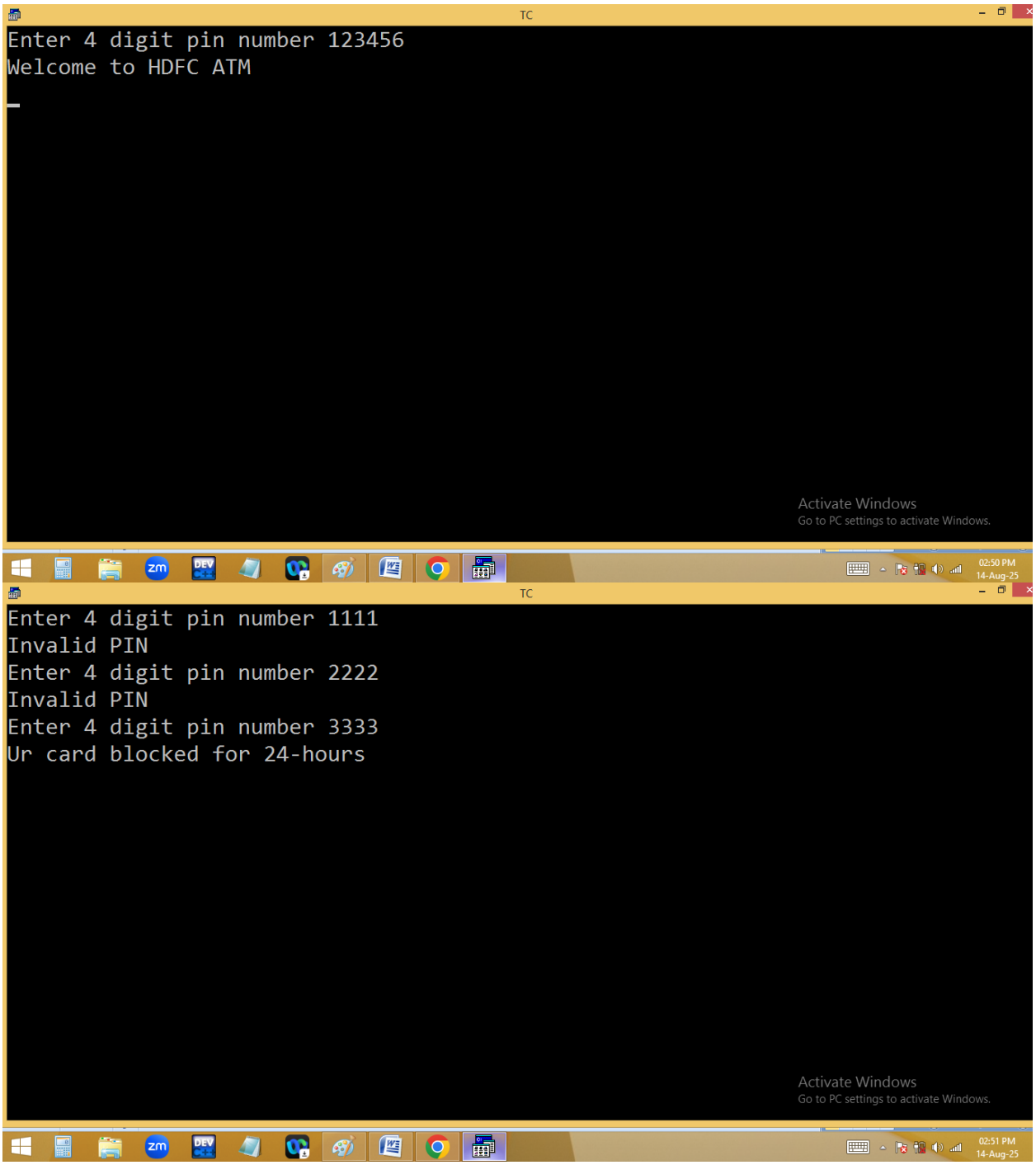

TC
Enter person age 21
Enter gender m
Eligible
02:43 PM
14-Aug-25


TC
Enter person age 20
Enter gender m
Not Eligible
02:43 PM
14-Aug-25

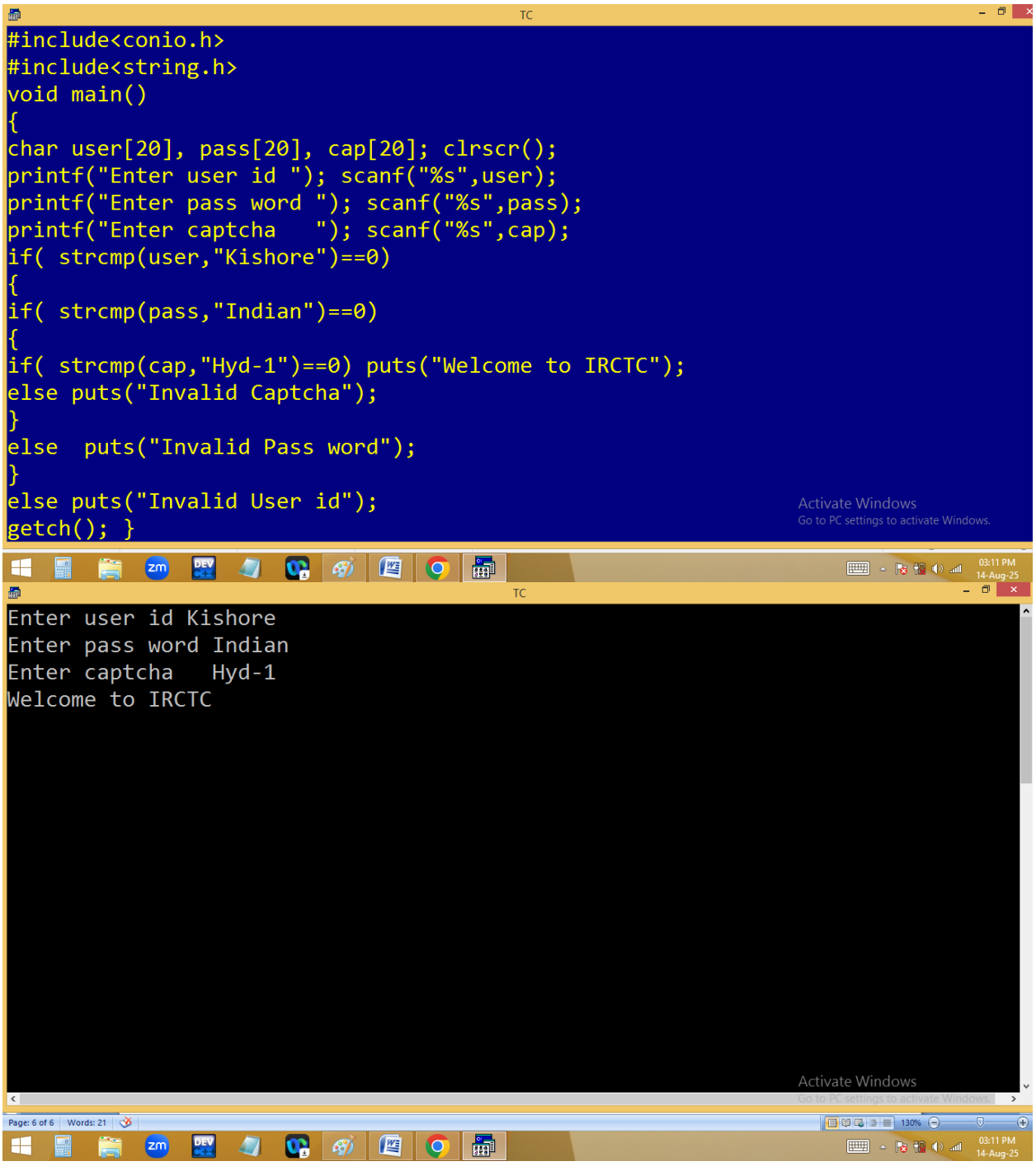


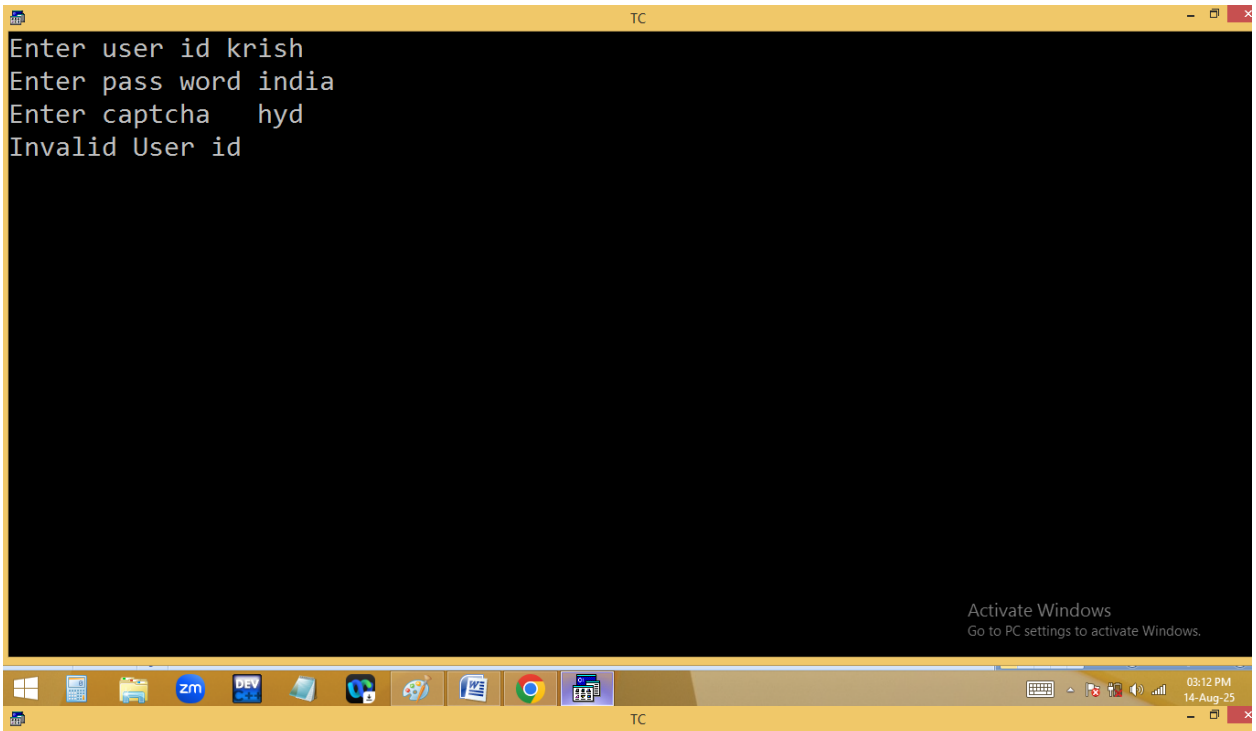
ATM PIN Validataion?

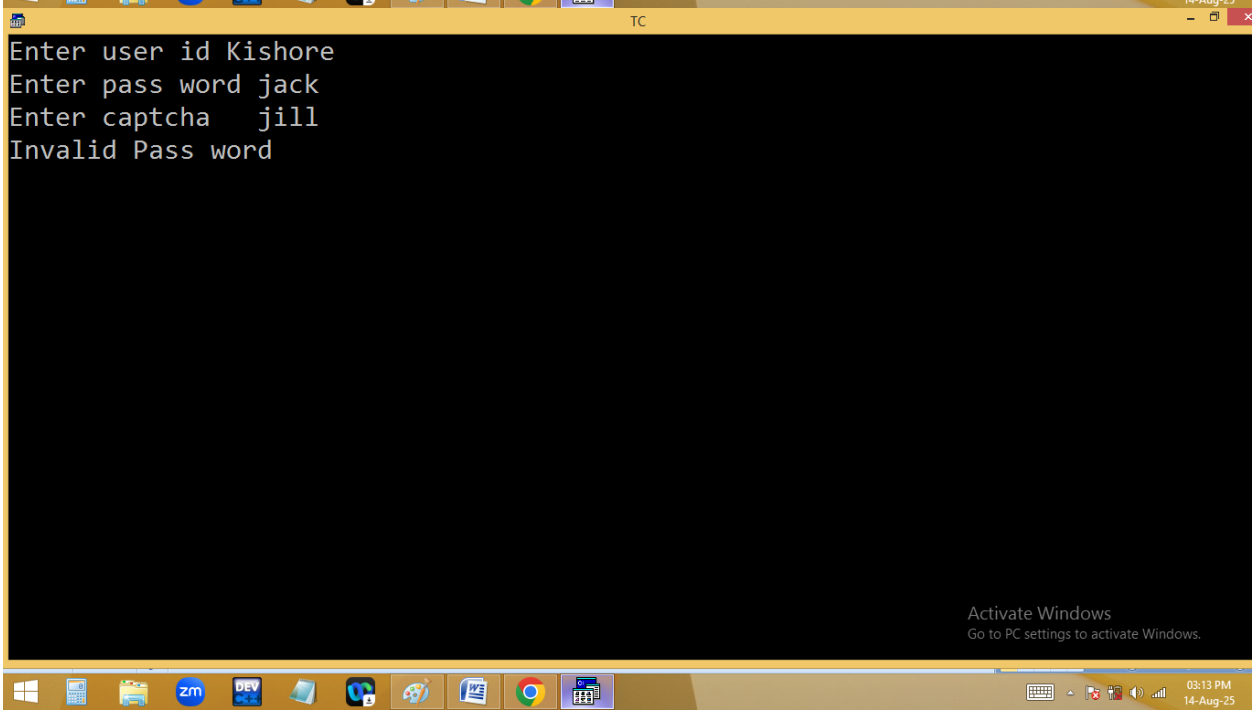

TC
File Edit Run Compile Project Options Debug Break/watch
Line 17 Col 2 Insert Indent Tab Fill Unindent * E:2PM.C
#include<stdio.h>
#include<conio.h>
void main()
{
int pin,count=0;
clrscr();
abc:
printf("Enter 4 digit pin number ");scanf("%4d",&pin);
if(pin==1234)puts("Welcome to HDFC ATM");
else
{
count++;
if(count==3)puts("Ur card blocked for 24-hours");
else {puts("Invalid PIN"); goto abc;}
}
getch();
}
Activate Windows
Go to PC settings to activate Windows.
02:50 PM
14-Aug-25
TC
Enter 4 digit pin number 1234
Welcome to HDFC ATM
Activate Windows
Go to PC settings to activate Windows.
02:50 PM
14-Aug-25

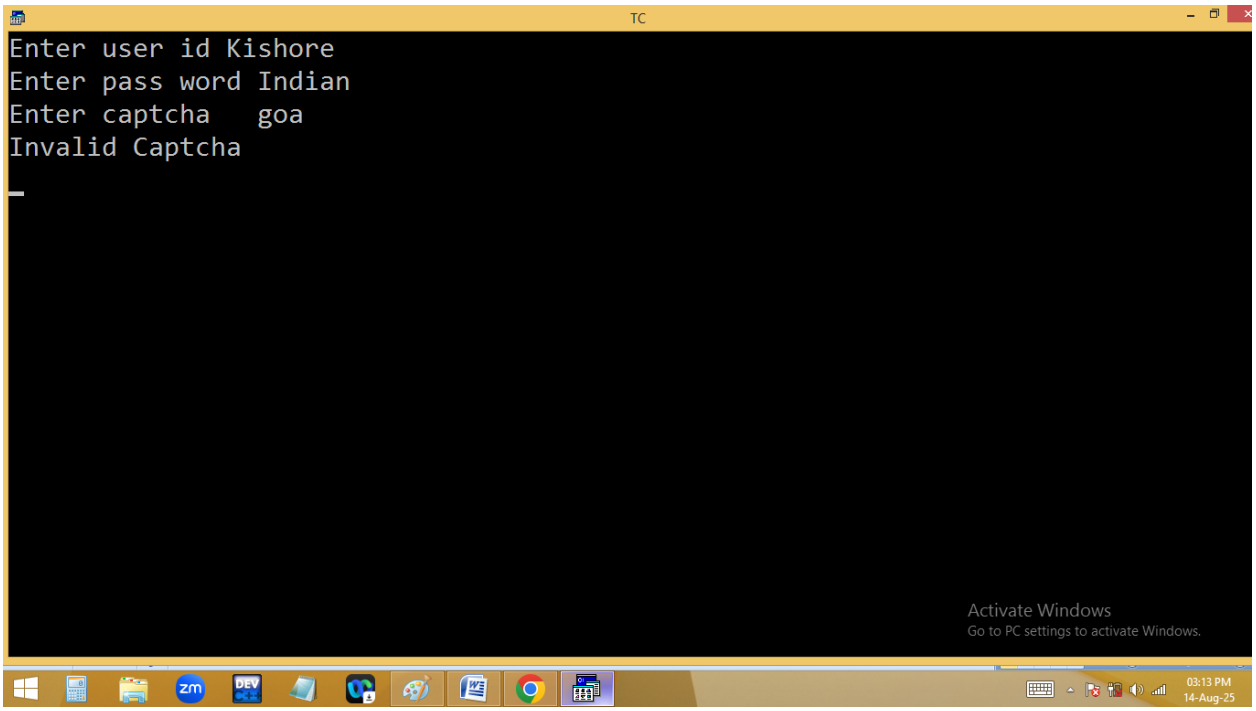

TC
Enter 4 digit pin number 123456
Welcome to HDFC ATM
Activate Windows
Go to PC settings to activate Windows.
02:50 PM
14-Aug-25
TC
Enter 4 digit pin number 1111
Invalid PIN
Enter 4 digit pin number 2222
Invalid PIN
Enter 4 digit pin number 3333
Ur card blocked for 24-hours
Activate Windows
Go to PC settings to activate Windows.
02:51 PM
14-Aug-25

IRCTC Login?

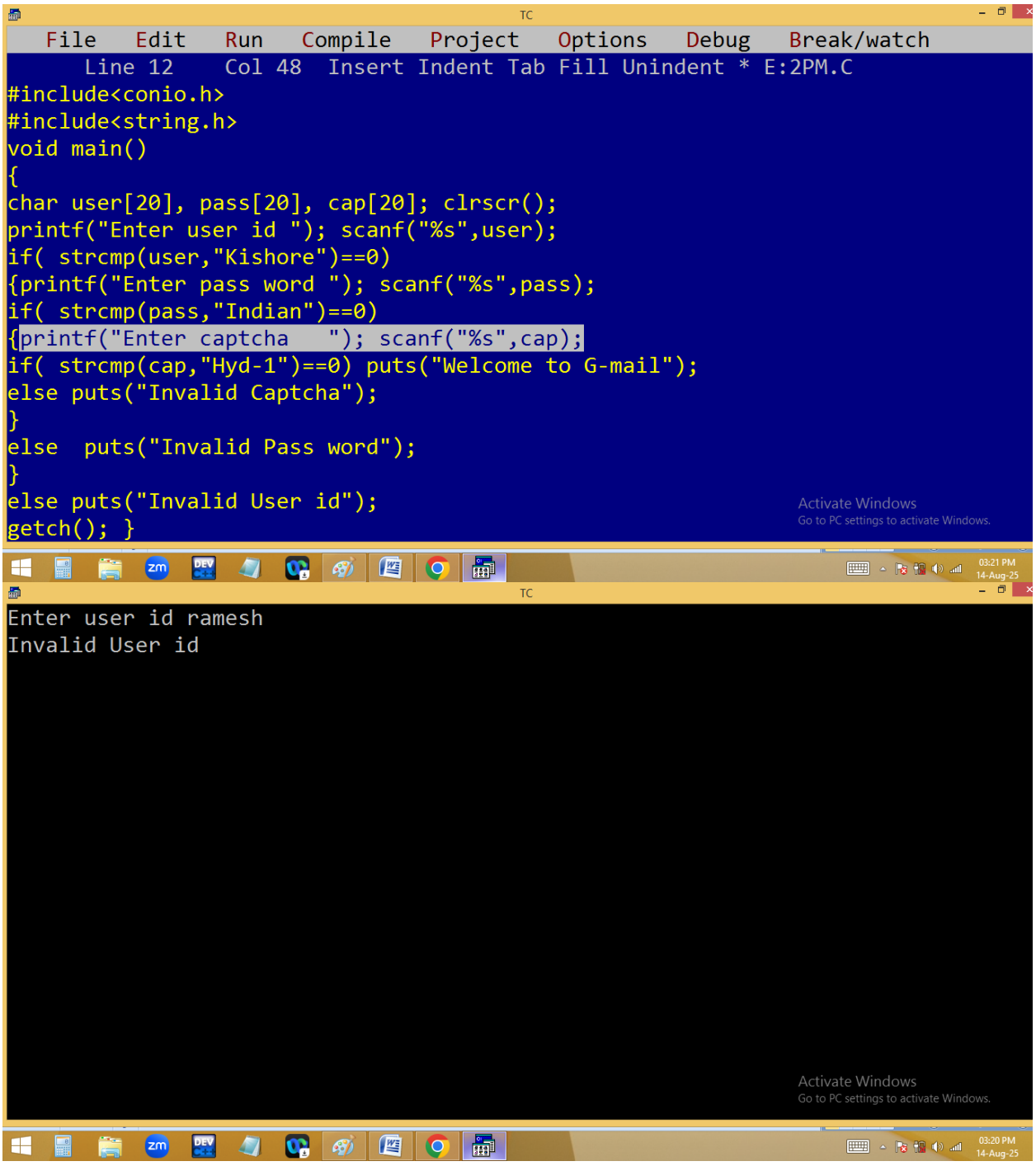

TC
#include<conio.h>
#include<string.h>
void main()
{
char user[20], pass[20], cap[20]; clrscr();
printf("Enter user id "); scanf("%s",user);
printf("Enter pass word "); scanf("%s",pass);
printf("Enter captcha   "); scanf("%s",cap);
if(strcmp(user,"Kishore")==0)
{
if(strcmp(pass,"Indian")==0)
{
if(strcmp(cap,"Hyd-1")==0) puts("Welcome to IRCTC");
else puts("Invalid Captcha");
}
else puts("Invalid Pass word");
}
else puts("Invalid User id");
getch(); }
Activate Windows
Go to PC settings to activate Windows.
TC
Enter user id Kishore
Enter pass word Indian
Enter captcha   Hyd-1
Welcome to IRCTC
Activate Windows
Page: 6 of 6
Words: 21
130%
03:11 PM
14-Aug-25

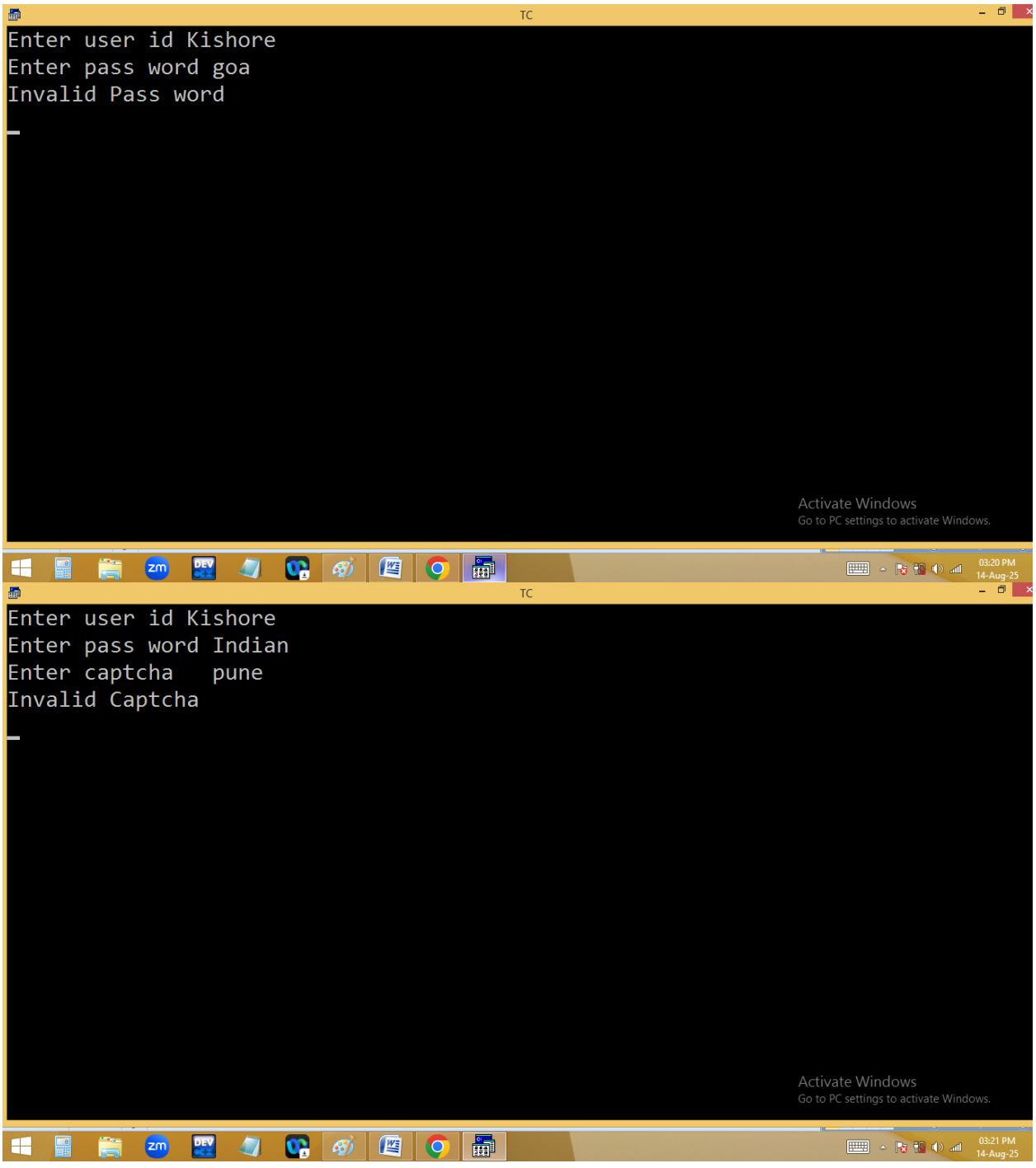

TC
Enter user id krish
Enter pass word india
Enter captcha hyd
Invalid User id
Activate Windows
Go to PC settings to activate Windows.
03:12 PM
14-Aug-25

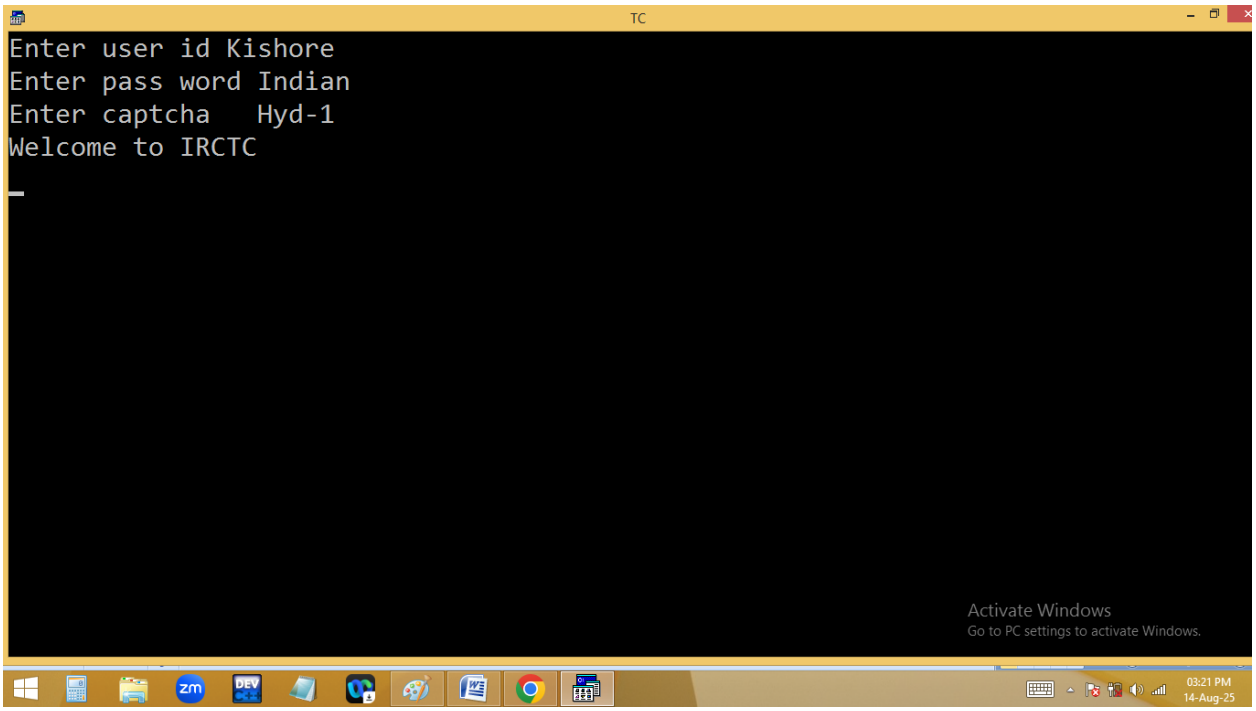

TC
Enter user id Kishore
Enter pass word jack
Enter captcha jill
Invalid Pass word
Activate Windows
Go to PC settings to activate Windows.
03:13 PM
14-Aug-25



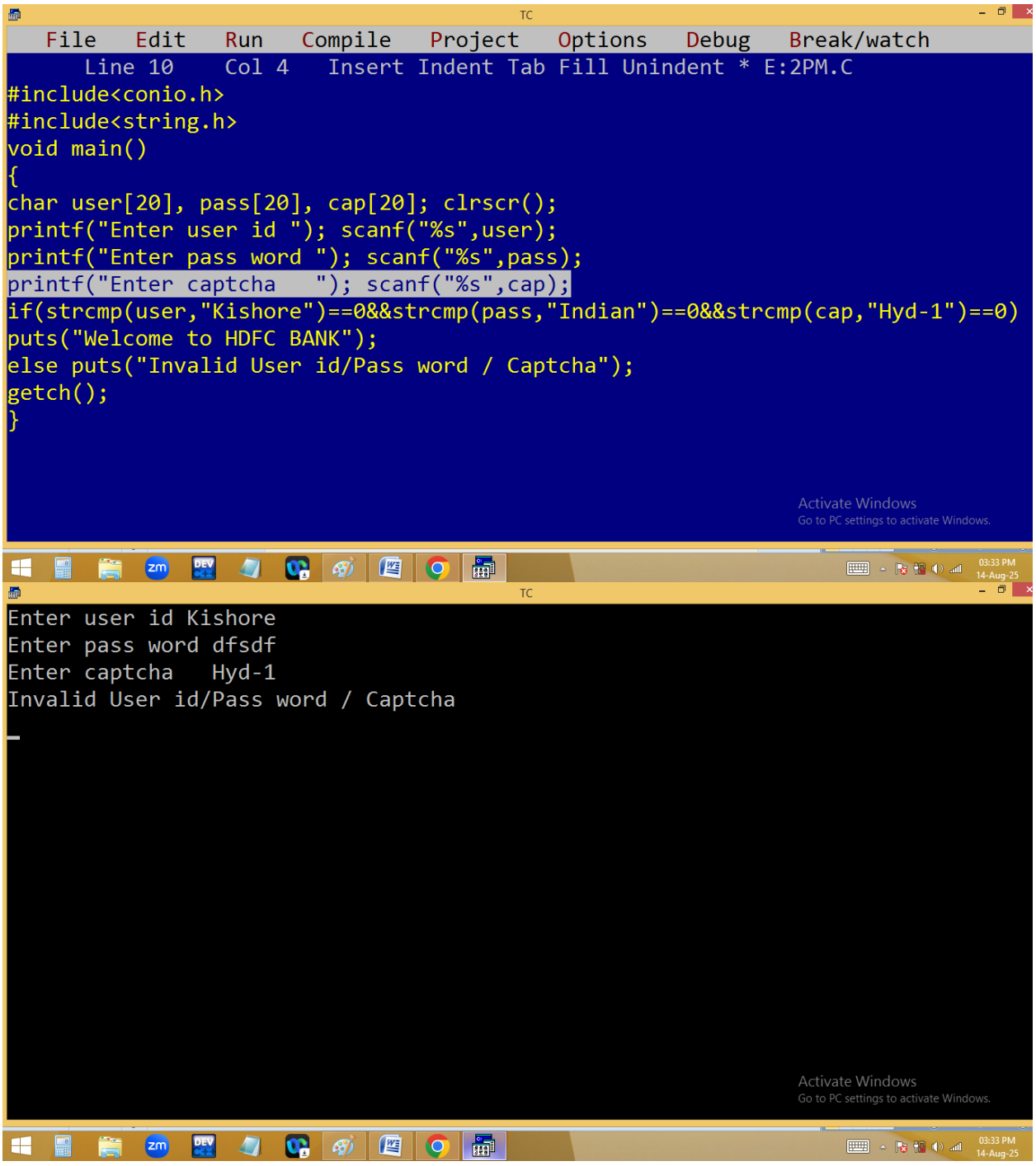
Gmail style login?

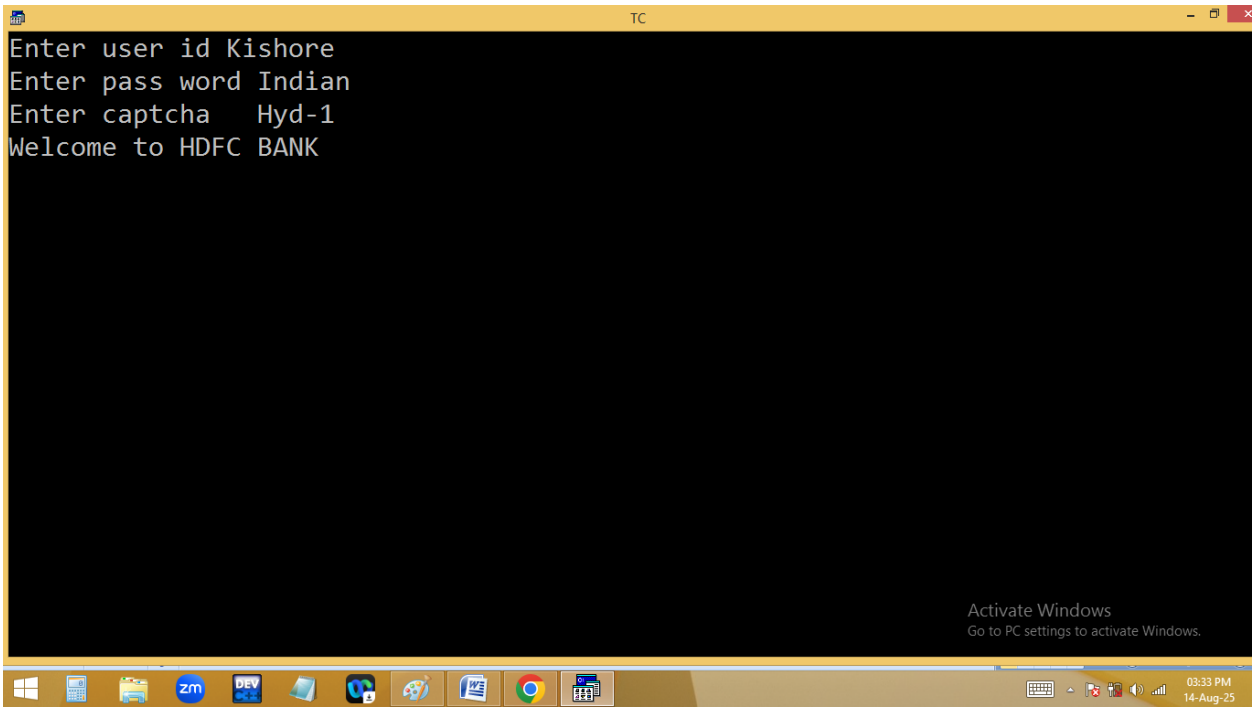

TC
File Edit Run Compile Project Options Debug Break/watch
Line 12 Col 48 Insert Indent Tab Fill Unindent * E:2PM.C
#include<conio.h>
#include<string.h>
void main()
{
char user[20], pass[20], cap[20]; clrscr();
printf("Enter user id "); scanf("%s",user);
if(strcmp(user,"Kishore")==0)
{printf("Enter pass word "); scanf("%s",pass);
if(strcmp(pass,"Indian")==0)
{printf("Enter captcha "); scanf("%s",cap);
if(strcmp(cap,"Hyd-1")==0) puts("Welcome to G-mail");
else puts("Invalid Captcha");
}
else puts("Invalid Pass word");
}
else puts("Invalid User id");
getch(); }
Activate Windows
Go to PC settings to activate Windows.
03:21 PM
14-Aug-25
TC
Enter user id ramesh
Invalid User id
Activate Windows
Go to PC settings to activate Windows.
03:20 PM
14-Aug-25


TC
Enter user id Kishore
Enter pass word goa
Invalid Pass word
Activate Windows
Go to PC settings to activate Windows.
03:20 PM
14-Aug-25
TC
Enter user id Kishore
Enter pass word Indian
Enter captcha pune
Invalid Captcha
Activate Windows
Go to PC settings to activate Windows.
03:21 PM
14-Aug-25



Net Banking style login?


TC
File Edit Run Compile Project Options Debug Break/watch
Line 10 Col 4 Insert Indent Tab Fill Unindent * E:2PM.C
#include<conio.h>
#include<string.h>
void main()
{
char user[20], pass[20], cap[20]; clrscr();
printf("Enter user id "); scanf("%s",user);
printf("Enter pass word "); scanf("%s",pass);
printf("Enter captcha "); scanf("%s",cap);
if(strcmp(user,"Kishore")==0&&strcmp(pass,"Indian")==0&&strcmp(cap,"Hyd-1")==0)
puts("Welcome to HDFC BANK");
else puts("Invalid User id/Pass word / Captcha");
getch();
}
Activate Windows
Go to PC settings to activate Windows.
03:33 PM
14-Aug-25
TC
Enter user id Kishore
Enter pass word dfsdf
Enter captcha Hyd-1
Invalid User id/Pass word / Captcha
Activate Windows
Go to PC settings to activate Windows.
03:33 PM
14-Aug-25

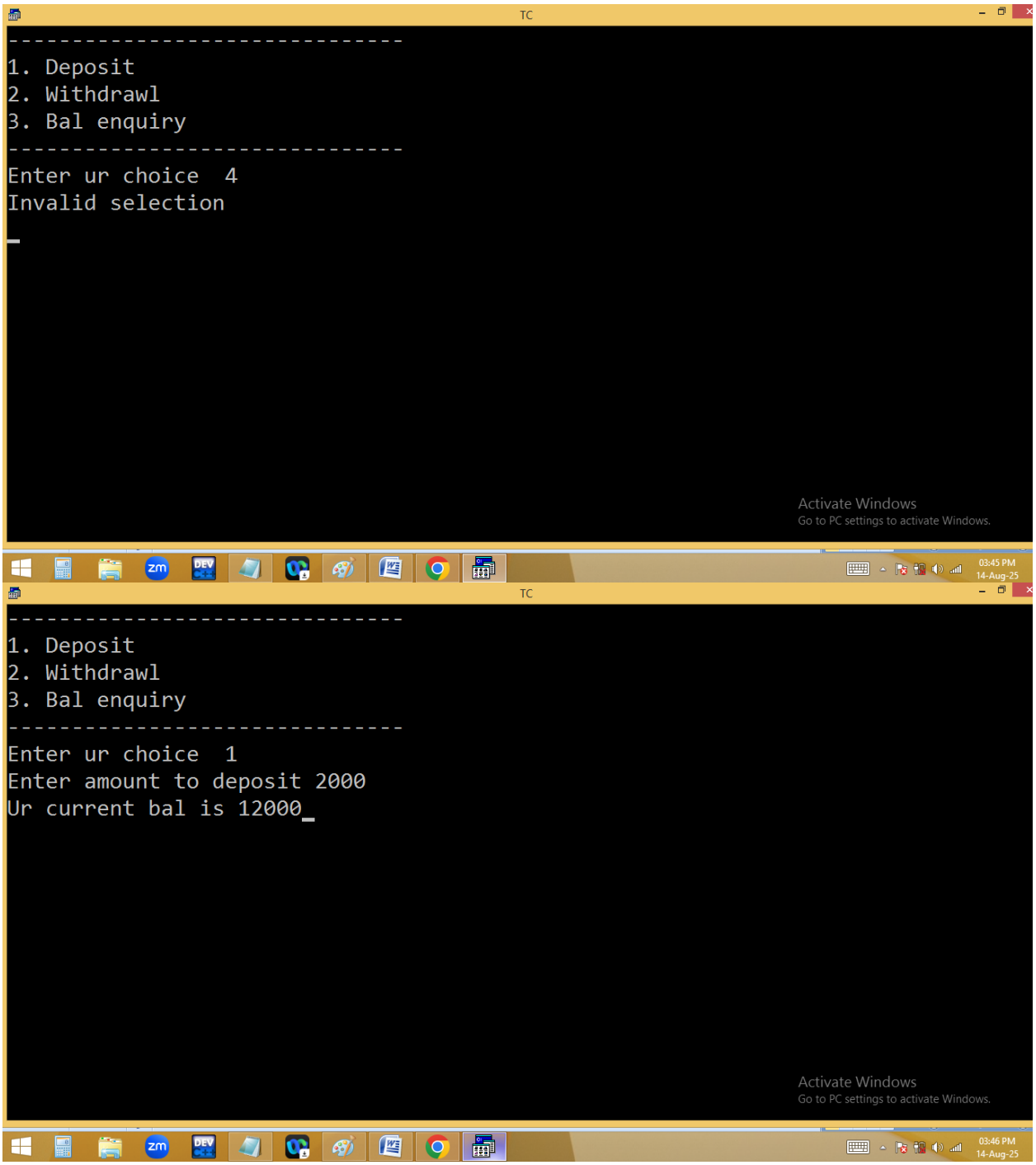


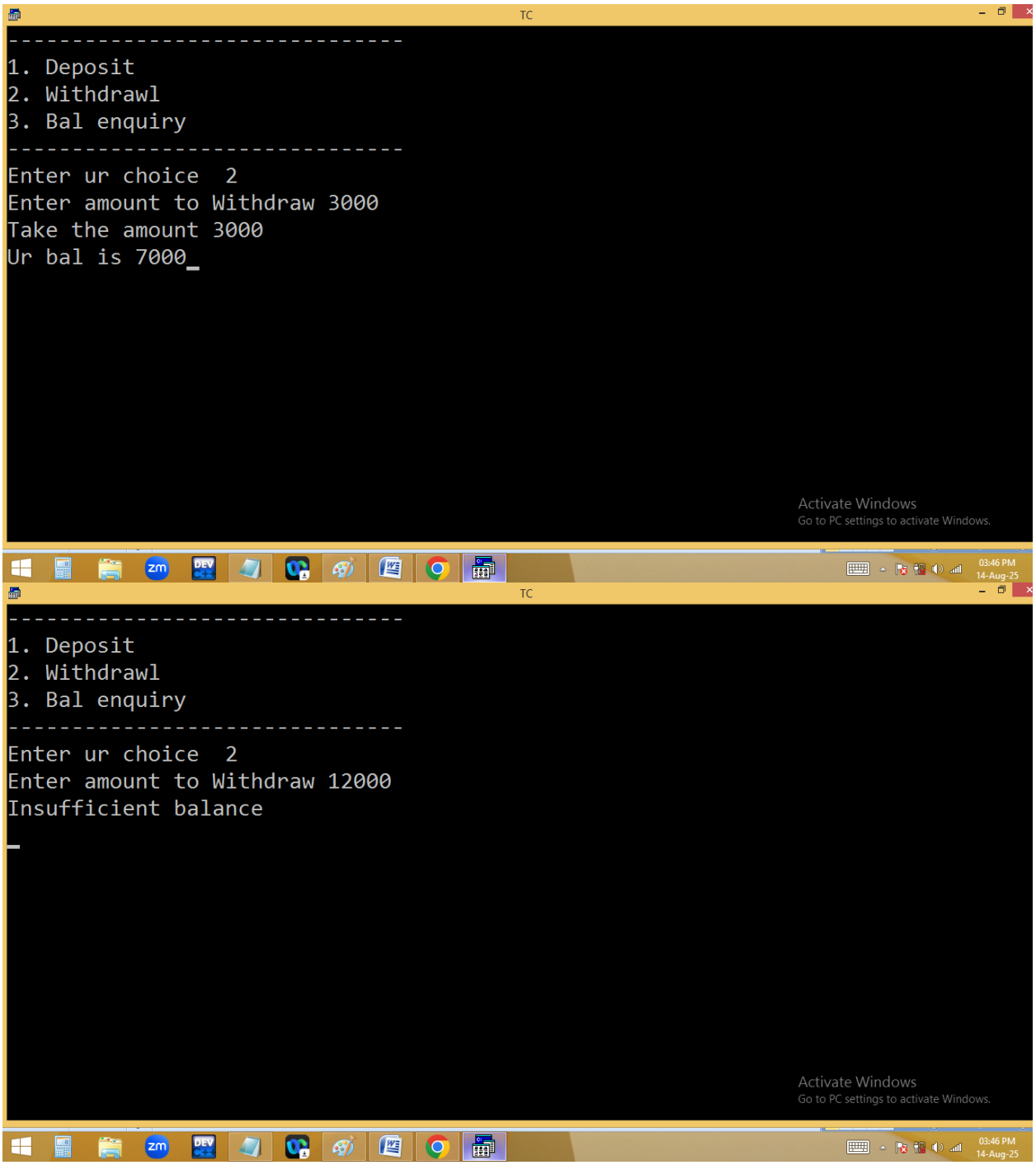
Bank transactions:

```
#include<stdio.h>
#include<conio.h>
#include<string.h>
void main()
{
int  bal=10000,ch,amt;
clrscr();
puts("SBI MENU");
```

```
puts("-----------------------------");
puts("1. Deposit");
puts("2. Withdrawl");
puts("3. Bal enquiry");
puts("-----------------------------");
printf("Enter ur choice  ");scanf("%d",&ch);
if(ch==1)
{
printf("Enter amount to deposit "); scanf("%d",&amt);
bal+=amt;
printf("Ur current bal is %d",bal);
}
else if(ch==2)
{
printf("Enter amount to Withdraw "); scanf("%d",&amt);
if(amt<bal)
{
printf("Take the amount %d\n",amt, bal-=amt);
```

```
printf("Ur bal is %d",bal);
}
else puts("Insufficient balance ");
}
else if(ch==3) printf("Ur bal is %d",bal);
else  puts("Invalid selection");
getch();
}
```


TC
1. Deposit
2. Withdrawl
3. Bal enquiry
Enter ur choice 4
Invalid selection
Activate Windows
Go to PC settings to activate Windows.
03:45 PM
14-Aug-25
TC
1. Deposit
2. Withdrawl
3. Bal enquiry
Enter ur choice 1
Enter amount to deposit 2000
Ur current bal is 12000
Activate Windows
Go to PC settings to activate Windows.
03:46 PM
14-Aug-25


TC
1. Deposit
2. Withdrawl
3. Bal enquiry
Enter ur choice 2
Enter amount to Withdraw 3000
Take the amount 3000
Ur bal is 7000
Activate Windows
Go to PC settings to activate Windows.
TC
1. Deposit
2. Withdrawl
3. Bal enquiry
Enter ur choice 2
Enter amount to Withdraw 12000
Insufficient balance
Activate Windows
Go to PC settings to activate Windows.