

**Find the absolute value of given no[Always +Ve].**

**if( $n < 0$ )  $n = -n;$**

The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar at the top indicates Line 10, Col 9, and the file E:9AM.C. The code in the editor is:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int n;
clrscr();
printf("Enter the no "); scanf("%d",&n);
if(n<0)n=-n;
printf("Absolute value = %d",n);
getch();
}
```

The terminal window below shows the output of the program. It prompts the user to enter a number, receives -4, calculates its absolute value (4), and prints it out.

```
F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM
< > TC
Enter the no -4
Absolute value = 4
```

The screenshot shows a Windows desktop environment. At the top is a taskbar with various icons. In the center is a terminal window titled "TC" with a black background. The window displays the following text:  
Enter the no 4  
Absolute value = 4

**Using abs():**

The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar indicates Line 9, Col 36, and the file E:9AM.C. The code in the editor is:

```
#include<stdio.h>
#include<conio.h>
#include<math.h>
void main()
{
int n;
clrscr();
printf("Enter the no "); scanf("%d",&n);
printf("Absolute value = %d",abs(n));
getch();
}
```

The output window displays the program's execution:

```
Enter the no -9
Absolute value = 9
```

The system tray at the bottom shows various icons and the date/time: 9:26 AM 30-Oct-24.

```
Enter the no 9
Absolute value = 9
```

**Write a c program to print 1..10 no's without using loop:**

The screenshot shows a Windows desktop environment with a terminal window open. The terminal window has a dark blue background and displays a C program. The code is as follows:

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int i=1;
    clrscr();
    start:
    if(i<=10)
    {
        printf("%d\n",i);
        i++;
        goto start;
    }
    getch();
}
```

The terminal window also shows line numbers 1 through 10 on the left side. The taskbar at the bottom of the screen contains several icons, including the Start button, File Explorer, Task View, Control Panel, ZM, Google Chrome, Microsoft Edge, Paint, and File Explorer again. The system tray in the bottom right corner shows the date and time as 9:29 AM 30-Oct-24.

```
i=1;  
start:  
if(i<=10)  
{  
    p(i); ✓  
    i++; ✓  
    goto start;  
}
```

$\frac{0}{i <= 10}$

1 ✓  
2 ✓  
3  
-  
10 ✓  
11

Finding lower case alphabet or not?

The image shows a screenshot of a Windows operating system desktop. In the center is a terminal window titled "TC" with a dark blue background. The window has a menu bar at the top with options: File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. Below the menu bar, it displays "Line 8 Col 49 Insert Indent Tab Fill Unindent \* E:9AM.C". The main area of the terminal contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character "); scanf("%c",&ch);
if(ch>='a' && ch<='z' ) puts("Lower case char");
getch();
}
```

Below the terminal window, the Windows taskbar is visible, showing various pinned icons like File Explorer, Edge, and Control Panel. The system tray in the bottom right corner shows the date and time as "9:32 AM 30-Oct-24".

TC

Enter a character B

```
File Edit Run Compile Project Options Debug Break/watch
Line 9 Col 25 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character "); scanf("%c",&ch);
if(ch>='a' && ch<='z') puts("Lower case char");
if(!(ch>='a' && ch<='z')) puts("Not a lower case char");
getch();
}
```

F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM

TC

9:33 AM  
30-Oct-24

Windows Taskbar icons: DEV, zm, Google Chrome, File Explorer, Paint, Notepad, FileZilla, Task View

9:34 AM  
30-Oct-24

```
TC
Enter a character h
Lower case char

Enter a character G
Not a lower case char
```

The image shows two screenshots of a Windows desktop environment. Both screenshots feature a dark-themed desktop background and a light-colored taskbar at the bottom. The taskbar contains several pinned icons, including the Start button, File Explorer, Task View, Edge browser, Google Chrome, FileZilla, Paint, Snipping Tool, and File Explorer again. In the system tray on the right side of the taskbar, there are icons for battery level (93%), signal strength, and the date/time (9:35 AM, 30-Oct-24). The top portion of each screenshot displays a terminal window titled 'TC' with a black background. The first terminal window shows the text 'Enter a character h' followed by 'Lower case char'. The second terminal window shows 'Enter a character G' followed by 'Not a lower case char'. The overall appearance is that of a Windows 10 or 11 desktop with standard system and application integration.

The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar indicates Line 9, Col 20, Insert, Indent, Tab, Fill, Unindent, \* E:9AM.C. The code in the editor is:

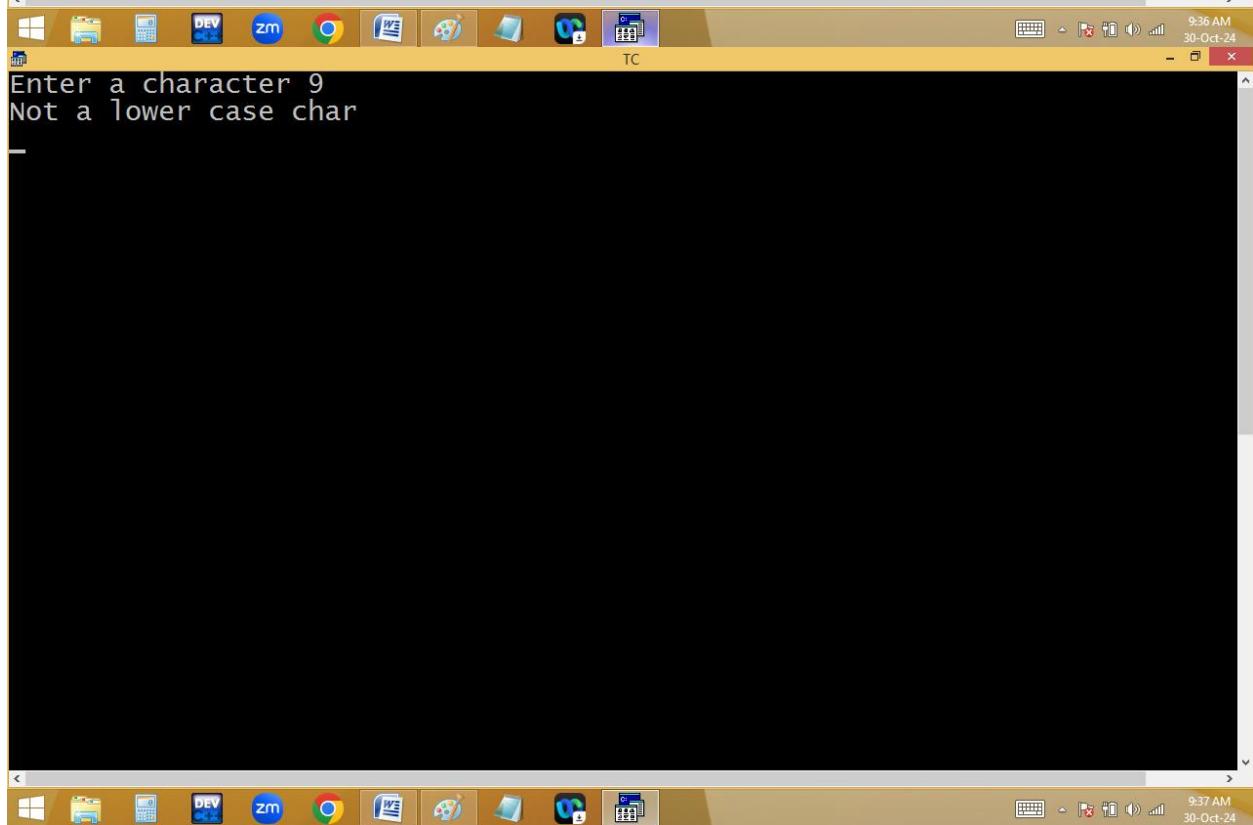
```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character "); scanf("%c",&ch);
if(ch>='a' && ch<='z' ) puts("Lower case char");
if(ch<'a' || ch>'z') puts("Not a lower case char");
getch();
}
```

The output window shows the following interaction:

```
Enter a character D
Not a lower case char
```

The system tray at the bottom right shows the date and time as 9:36 AM 30-Oct-24.

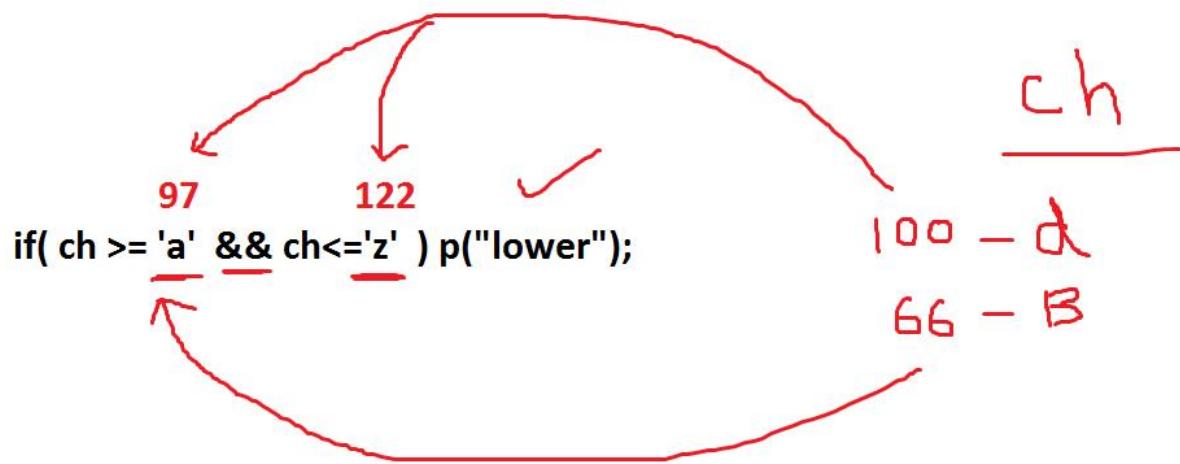
```
TC
Enter a character b
Lower case char
-
Enter a character 9
Not a lower case char
-
```

The image shows a Windows operating system desktop environment with three separate windows stacked vertically. Each window has a yellow title bar with the text 'TC' and standard window controls (minimize, maximize, close). The first window contains the text 'Enter a character b' followed by 'Lower case char' and a blank line. The second window contains 'Enter a character 9' followed by 'Not a lower case char' and a blank line. The third window is completely blank. Below these windows is a Windows taskbar with a yellow background. It features several pinned application icons, including File Explorer, Control Panel, Task View, DEV, zm, Google Chrome, Microsoft Edge, Paint, File Explorer again, and File Explorer once more. On the right side of the taskbar, there is a keyboard icon, a battery icon, a signal strength icon, and the date and time '9:36 AM 30-Oct-24'. The overall appearance is that of an older Windows version, likely Windows 7 or 8.

TC

```
Enter a character *
Not a lower case char
```

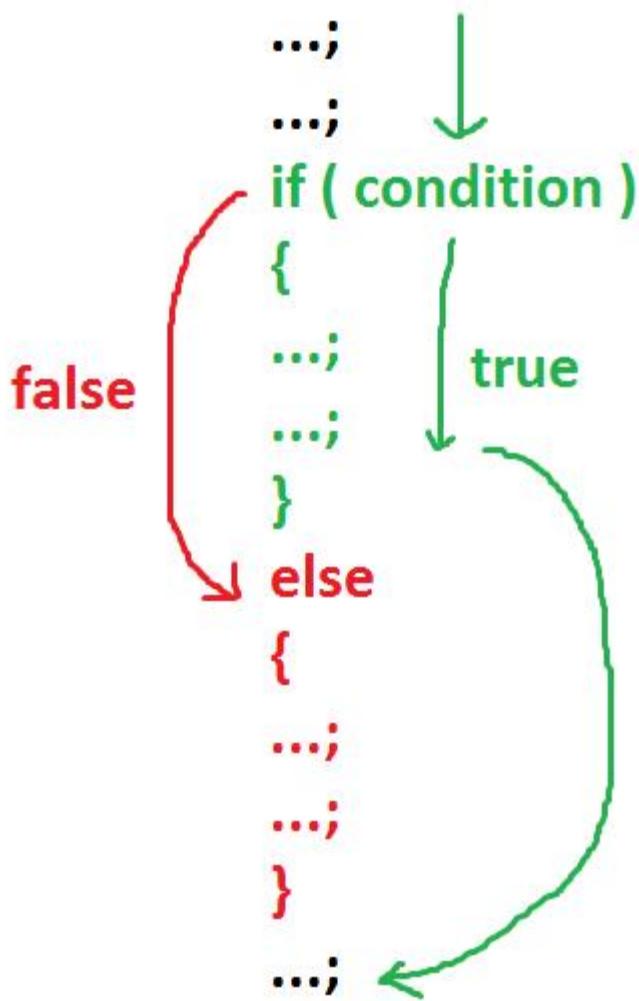
Windows taskbar icons: DEV, zm, Google Chrome, File Explorer, Paint, etc.



**if....else:** When the program is having two options and we have to select any one then go for if..else.

if condition is true then statements in if block { } are executed and else not considered.

If condition false then statements in else part executed. Else doesn't require any condition.



The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar indicates Line 9, Col 5, TC, and E:9AM.C. The code in the editor is:

```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character "); scanf("%c",&ch);
if(ch>='a' && ch<='z' ) puts("Lower case char");
else puts("Not a lower case char");
getch();
}
```

The output window displays the results of running the program. It shows the prompt "Enter a character f" followed by the message "Lower case char". The system tray at the bottom right shows the date and time as 9:38 AM 30-Oct-24.

The screenshot shows a terminal window titled "TC" with a black background and white text. It displays the following message:  
Enter a character J  
Not a lower case char

The window has a standard Windows-style title bar and a taskbar at the bottom with various icons. The system tray shows the date and time as 9:39 AM 30-Oct-24.

## Finding upper case char or not?

The screenshot shows a code editor window with a dark blue background. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar at the bottom shows the line and column numbers (Line 9 Col 21), the tab name (E:9AM.C), and various keyboard shortcuts like F1-Help, F5-Zoom, etc.

```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character ");
scanf("%c",&ch);
if(ch>='A' && ch<='Z' ) puts("Upper case char");
else puts("Not a Upper case char");
getch();
}
```

The code implements a simple character classification program. It prompts the user to enter a character, reads it using `scanf`, and then checks if it is an uppercase letter ('A' through 'Z') using a conditional statement. If true, it prints "Upper case char"; otherwise, it prints "Not a Upper case char". The program ends with `getch()`.

```
TC
Enter a character H
Upper case char

Enter a character d
Not a Upper case char
```

A screenshot of a Windows desktop environment. Three windows are open and overlapping. The top window has a yellow title bar with the text "TC". It contains the message "Enter a character H" followed by "Upper case char". The middle window also has a yellow title bar with "TC". It contains the message "Enter a character d" followed by "Not a Upper case char". The bottom window has a yellow title bar with "TC". Both the middle and bottom windows have scroll bars on their right sides. The desktop background is black. At the bottom of the screen is a taskbar with several pinned icons, including File Explorer, Control Panel, Task View, ZM, Google Chrome, Microsoft Edge, Paint, and File Explorer again. The system tray shows the date and time as "9:45 AM 30-Oct-24".

A screenshot of a Windows operating system desktop. In the center is a terminal window titled "TC" with the status bar showing "Line 8 Col 20 Insert Indent Tab Fill Unindent \* E:9AM.C". The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The code in the terminal is:

```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character "); scanf("%c",&ch);
if(ch>=65 && ch<=90 ) puts("Upper case char");
else puts("Not a Upper case char");
getch();
}
```

The taskbar at the bottom shows several pinned icons: Windows Start, File Explorer, Task View, DEV, zm, Google Chrome, FileZilla, Paint, Snipping Tool, and File Manager. The system tray shows the date and time as "9:46 AM 30-Oct-24".

```
TC
Enter a character Z
Upper case char

Enter a character m
Not a Upper case char
```

TC

Enter a character Z

Upper case char

TC

Enter a character m

Not a Upper case char

**Finding alphabet or not?**

The screenshot shows a Windows desktop environment with a terminal window open. The terminal window has a dark blue background and displays the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character "); scanf("%c",&ch);
if(ch>=65 && ch<=90 || ch>=97 && ch<=122 ) puts("It is an alphabet");
else puts("Not an Alphabet");
getch();
}
```

Below the code, the terminal window shows the output of the program:

```
Enter a character y
It is an alphabet
```

The desktop taskbar at the bottom of the screen contains several icons, including the Start button, File Explorer, Task View, Edge browser, Google Chrome, FileZilla, and others. The system tray in the bottom right corner shows the date and time as "9:48 AM 30-Oct-24".

```
TC
Enter a character R
It is an alphabet

Enter a character 9
Not an Alphabet
```

The screenshot shows a Microsoft Windows desktop environment. In the center is a terminal window titled "TC" with a dark blue background. The menu bar at the top includes "File", "Edit", "Run", "Compile", "Project", "Options", "Debug", and "Break/watch". The status bar at the bottom of the terminal window displays "Line 8 Col 44 Insert Indent Tab Fill Unindent \* E:9AM.C". The main code area contains the following C program:

```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("Enter a character "); scanf("%c",&ch);
if(ch>='A' && ch<='Z' || ch>='a' && ch<='z') puts("It is an Alphabet");
else puts("Not an Alphabet");
getch();
}
```

Below the terminal window, the Windows taskbar is visible, showing various pinned icons like File Explorer, Edge, and Control Panel. The system tray in the bottom right corner shows the date and time as "9:51 AM 30-Oct-24".

```
TC
Enter a character *
Not an Alphabet
```

**Finding 2 digit no or not?**

The screenshot shows a Microsoft Windows desktop environment. In the center is a terminal window titled "TC" with a dark blue background. The window title bar includes the menu items: File, Edit, Run, Compile, Project, Options, Debug, Break/watch, Line 8, Col 38, Insert, Indent, Tab, Fill, Unindent, \* E:9AM.C. The main area of the terminal contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int n;
clrscr();
printf("Enter a no "); scanf("%d",&n);
if(n>=10 && n<=99 || n<=-10 && n>=-99) puts("It is a 2 digit no");
else puts("Not a 2 digit");
getch();
}
```

Below the terminal window, the Windows taskbar is visible, showing various pinned icons like File Explorer, Edge, and Control Panel. The system tray in the bottom right corner displays the date and time as 9:58 AM, 30-Oct-24.

```
TC
Enter a no 98
It is a 2 digit no
-
Enter a no 3
Not a 2 digit
```

The image shows a Windows desktop environment with three terminal windows open. The top window has a black background and displays the text "Enter a no 98" and "It is a 2 digit no" in white. The bottom two windows also have black backgrounds but display the same text "Enter a no 3" and "Not a 2 digit". All three windows are titled "TC". At the bottom of the screen, there is a standard Windows taskbar with various icons for applications like File Explorer, Control Panel, and Device Manager. The date and time "9:58 AM 30-Oct-24" are visible on the right side of the taskbar.

```
TC
Enter a no -5
Not a 2 digit
-
Enter a no 333
Not a 2 digit
```

The image shows three separate windows of a Windows operating system, each with a dark blue title bar and a light blue taskbar at the bottom. The first window has the title 'TC' and contains the text 'Enter a no -5' followed by 'Not a 2 digit' and a blank line. The second window also has the title 'TC' and contains the text 'Enter a no 333' followed by 'Not a 2 digit'. Both windows have standard window controls (minimize, maximize, close) in the top right corner. The taskbar at the bottom of each window shows various icons for common applications like File Explorer, Control Panel, and Device Manager. The date and time '9:58 AM 30-Oct-24' are visible in the bottom right corner of each taskbar.

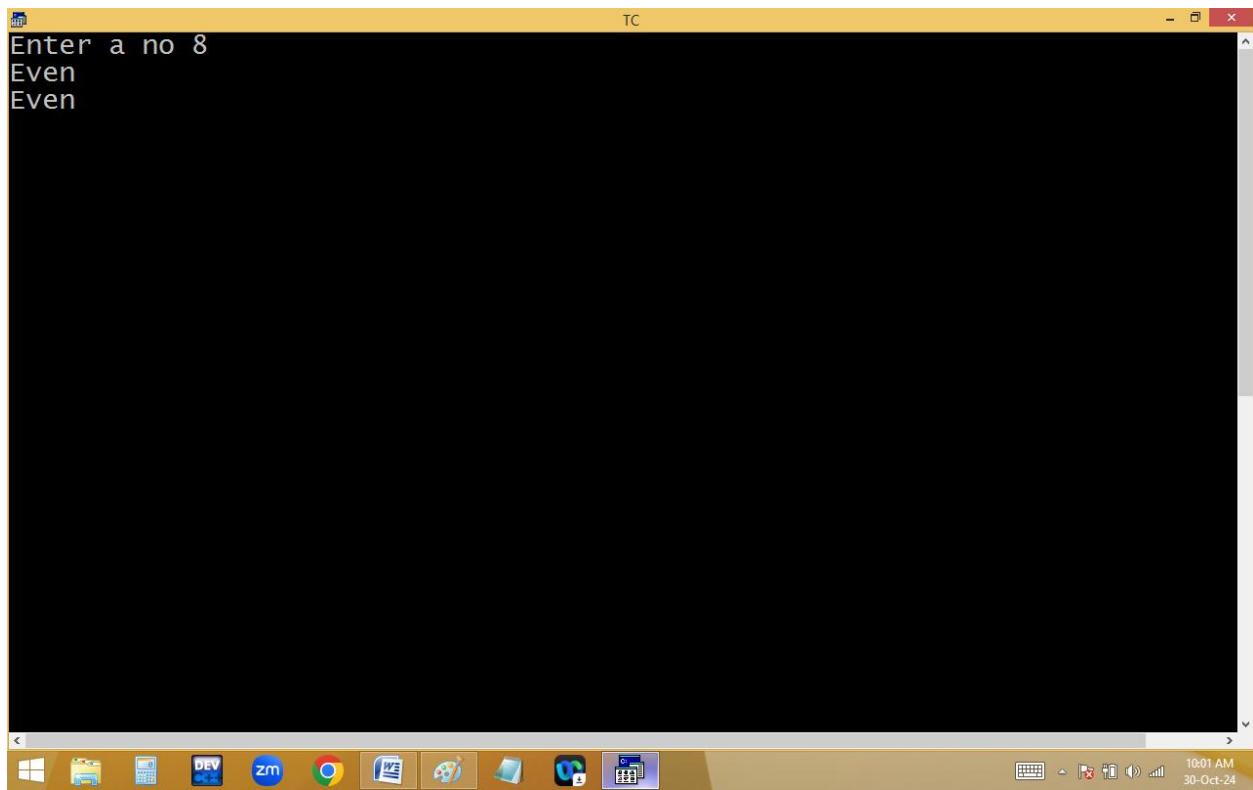
**Finding even/odd:**

The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar at the top indicates Line 9, Col 32, Insert, Indent, Tab, Fill, Unindent, \* E:9AM.C. The code in the editor is:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int n;
clrscr();
printf("Enter a no "); scanf("%d",&n);
if(n%2==0) puts("Even");else puts("Odd");
if(n%2)puts("Odd");else puts("Even");
getch();
}
```

The terminal window below shows the output of the program. The user enters "9", and the program outputs "Odd" twice, likely due to a bug in the code where the condition is checked twice.

```
F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM
< >
Windows Taskbar icons: DEV, zm, Google Chrome, Notepad, Paint, Word, TC
TC
Enter a no 9
Odd
Odd
```



TC

```
Enter a no 8
Even
Even
```

**Without using %:**

The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar at the top indicates Line 8, Col 12, Insert, Indent, Tab, Fill, Unindent, \* E:9AM.C. The code in the editor is:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int n;
clrscr();
printf("Enter a no "); scanf("%d",&n);
if(n/2*2==n) puts("Even");else puts("Odd");
getch();
}
```

The terminal window below shows the output of the program. The user enters "5" and the program outputs "Odd". The system tray at the bottom right shows the date and time as 10:01 AM 30-Oct-24.

```
Enter a no 6
Even
```

$6/2=3*2=6==6$  →  
if(  $n/2 * 2 == n$  ) p("Even") ; else p("Odd");  
 $7/2=3*2=6==7$  →

Without using arithmetic operators:

The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar indicates Line 8, Col 5, TC, and E:9AM.C. The code editor contains the following C program:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int n;
clrscr();
printf("Enter a no "); scanf("%d",&n);
if((n&1)==0) puts("Even");else puts("Odd");
getch();
}
```

The terminal window below shows the execution of the program. It prompts "Enter a no 8" and outputs "Even". The system tray at the bottom right shows the date and time as 10:09 AM, 30-Oct-24.

```
TC
Enter a no 5
Odd
```

$$\begin{array}{r} 4 = 100 \\ 1 = 001 \\ \hline 000 = 0 \end{array}$$

$$\begin{array}{r} 2 \mid 4 \\ 2 \mid 2-0 \\ \hline 1-0 \end{array} \quad \begin{array}{r} 2 \mid 3 \\ 1-1 \end{array}$$

**if( n&1 == 0 ) p(even); else p(odd);**

$$\begin{array}{r} 3 = 11 \\ 1 = 01 \\ \hline 0 \mid 1 \end{array}$$

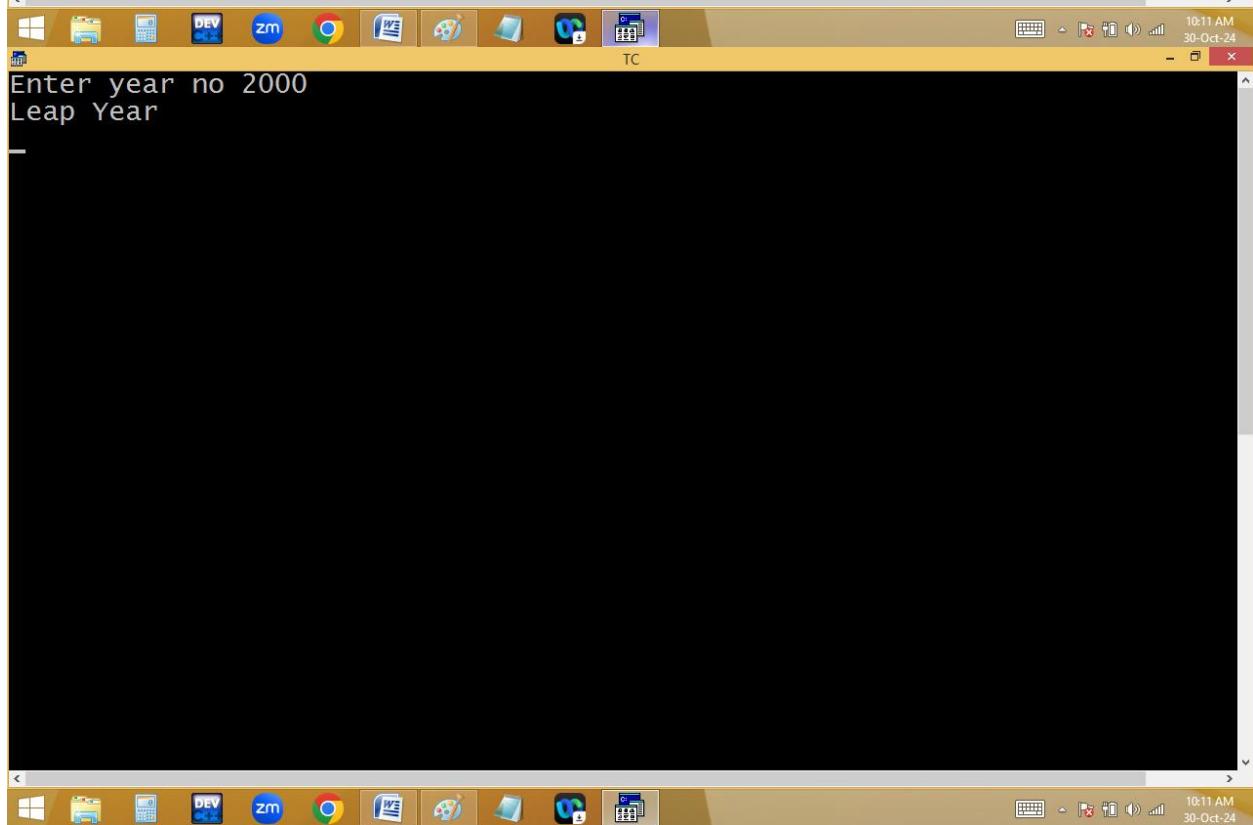
## Finding leap year / common year:

The screenshot shows a Windows desktop environment with a TURBO C++ IDE window open. The window title bar reads "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", "Debug", and "Break/watch". The status bar at the bottom of the window shows "Line 8 Col 52 Insert Indent Tab Fill Unindent \* E:9AM.C". The code in the editor is as follows:

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int n;
    clrscr();
    printf("Enter year no ");
    scanf("%d",&n);
    if(n%4==0) puts("Leap Year");
    else puts("Common Year");
    getch();
}
```

The window has a toolbar with various icons and a status bar at the bottom displaying keyboard shortcuts (F1-F10) and system information (10:11 AM, 30-Oct-24). The desktop background is visible behind the window, showing a taskbar with icons for File Explorer, Task View, Control Panel, DEV, zm, Google Chrome, and others.

```
TC
Enter year no 2025
Common Year
-
Enter year no 2000
Leap Year
-
```

The image shows two screenshots of a Windows desktop environment. Both screenshots feature a dark-themed window titled 'TC' with a black background. The first screenshot displays the text 'Enter year no 2025' followed by 'Common Year'. The second screenshot displays the text 'Enter year no 2000' followed by 'Leap Year'. Below each window is a standard Windows taskbar. The taskbar includes several pinned icons: a folder, a file, a calculator, a 'DEV' folder, a 'zm' application, a browser (Google Chrome), a Microsoft Word document, a Microsoft Paint icon, a Microsoft Edge icon, and a Microsoft File Explorer icon. On the far right of the taskbar, the system tray shows the date and time as '10:11 AM 30-Oct-24'.

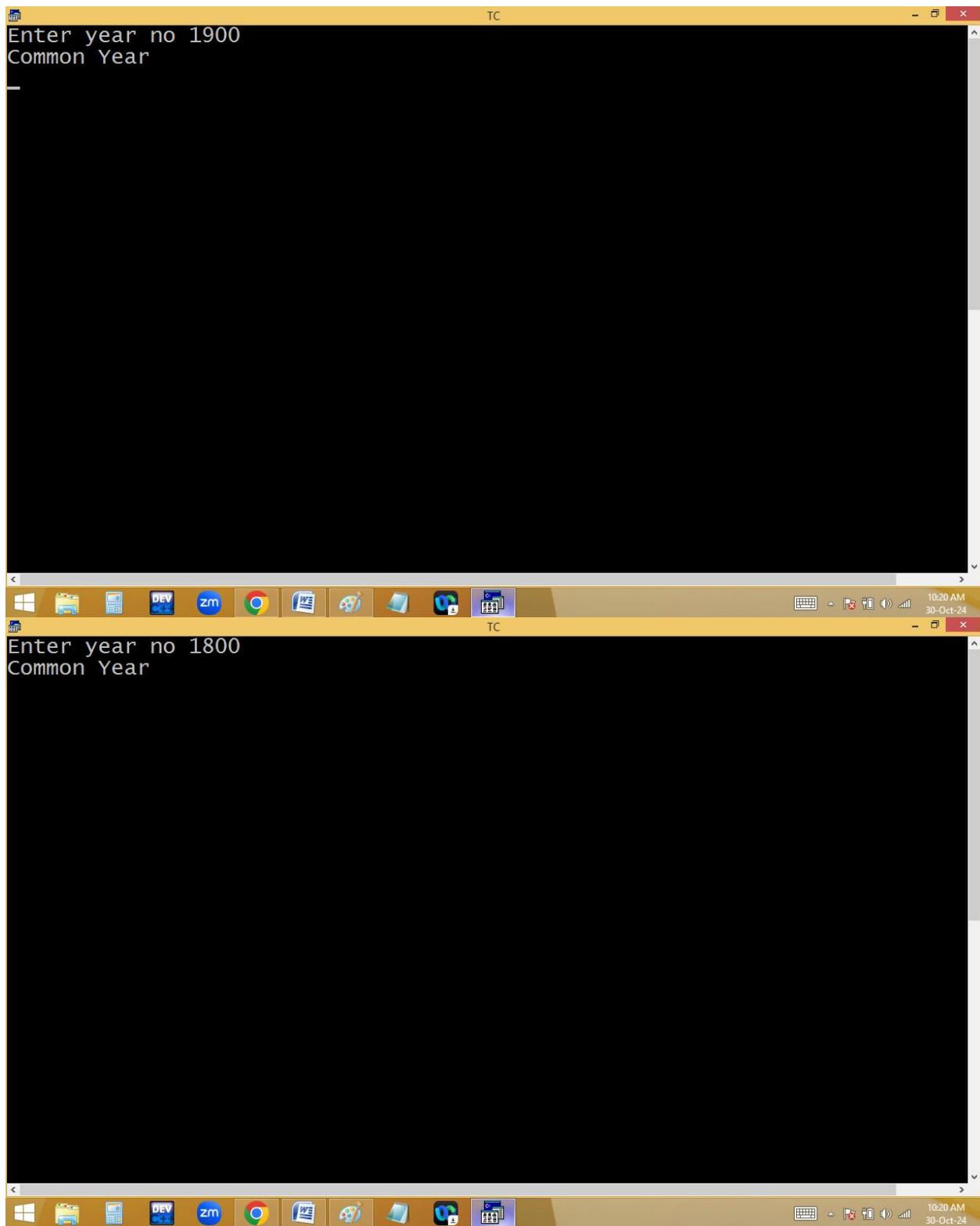
The screenshot shows a Windows desktop environment with a terminal window open. The terminal window has a dark blue background and displays a C program for determining if a year is a leap year. The code uses standard input (scanf) to get a year from the user and standard output (printf) to display the result. The terminal window also shows the system tray at the bottom.

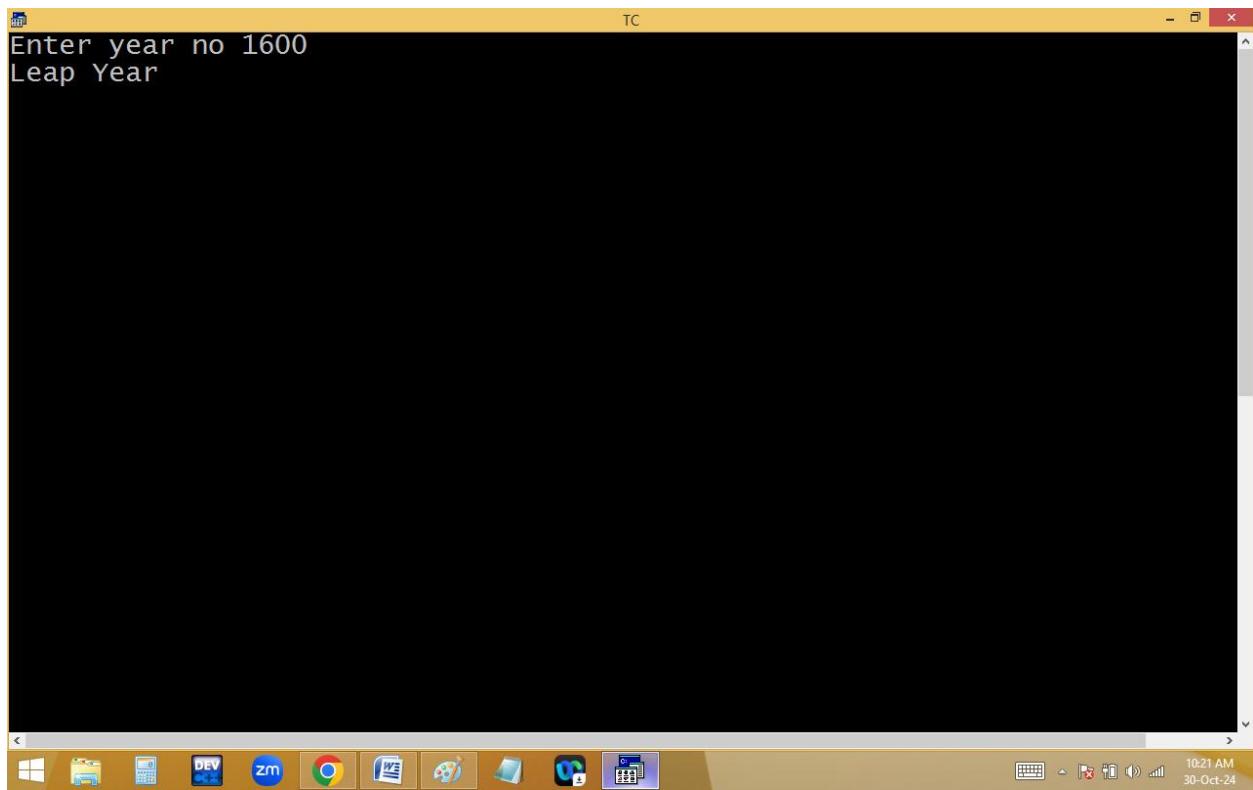
```
#include<stdio.h>
#include<conio.h>
void main()
{
int n;
clrscr();
printf("Enter year no ");
scanf("%d",&n);
if(n%4==0 && n%100!=0 || n%400==0) puts("Leap Year");
else puts("Common Year");
getch();
}
```

F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM

Enter year no 2000  
Leap Year

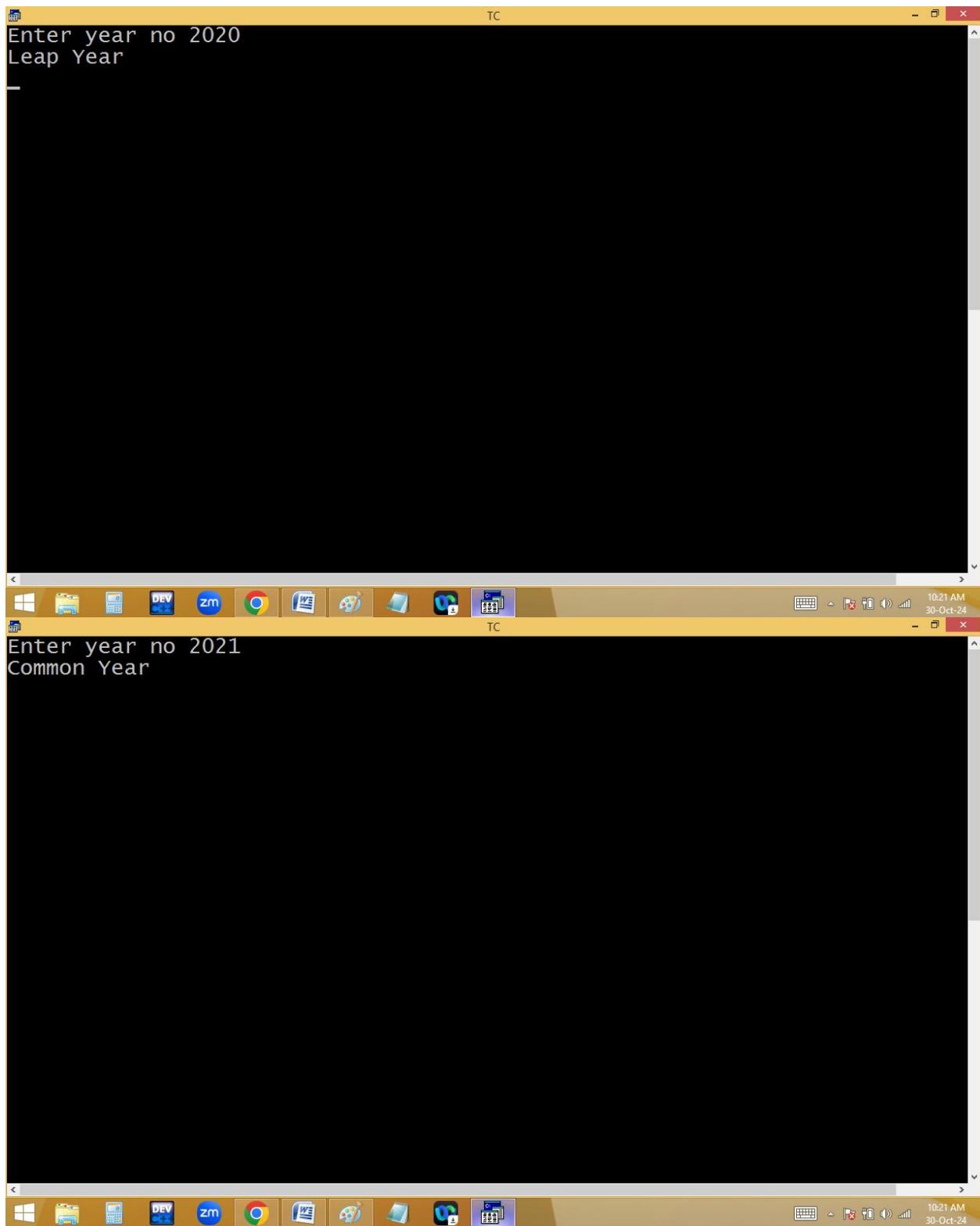
10:20 AM  
30-Oct-24





```
TC
Enter year no 2020
Leap Year

Enter year no 2021
Common Year
```



**Finding salesman gross salary using below table.**

<b><math>\text{sales} \geq 100000</math></b>	<b><math>\text{sales} &lt; 100000</math></b>
<b>Basic=10000</b>	<b>Basic=10000</b>
<b>Da=65.5% of basic</b>	<b>Da=65.5% of basic</b>
<b>Bonus=10000</b>	<b>Bonus=2000</b>
<b>Comm.=10% of sales</b>	<b>Comm.=5% of sales</b>

**Gross = Basic + da + bonus + commission**

```

TC
File Edit Run Compile Project Options Debug Break/watch
Line 14 Col 7 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
float sales,basic=10000,da=basic*65.5/100,bonus,comm,gross;
clrscr();
printf("Enter sales amount "); scanf("%f",&sales);
if(sales>=100000){bonus=10000; comm=sales*10/100;}
else {bonus=2000; comm=sales*5/100;}
gross = basic + da + bonus + comm;
printf("Basic=% .2f\n",basic);
printf("Da=% .2f\n",da);
printf("Bonus=% .2f\n",bonus);
printf("Comm=% .2f\n",comm);
printf("Gross=% .2f",gross);
getch();
}

```

F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM

10:30 AM  
30-Oct-24

```
Enter sales amount 100000
Basic=10000.00
Da=6550.00
Bonus=10000.00
Comm=10000.00
Gross=36550.00

Enter sales amount 99999
Basic=10000.00
Da=6550.00
Bonus=2000.00
Comm=4999.95
Gross=23549.95
```

The screenshot shows the Turbo C IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. A red error message "Error: Misplaced else in function main" is displayed at the top. The code editor contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
if( 5.5 )
printf("a");
printf("b");
else
printf("c");
printf("d");
getch();
}
```

The screenshot shows the Turbo C IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar indicates Line 16, Col 12, Insert, Indent Tab, Fill, Unindent, \*, E:9AM.C. The code editor contains the following C code, which has been corrected from the previous screenshot:

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
if( 5.5 )
{
printf("a");
printf("b");
}
else
printf("c");
printf("d");
getch();
}/* abd */
```

The screenshot shows the Turbo C IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar indicates Line 16, Col 12, Insert, Indent Tab, Fill, Unindent, \*, E:9AM.C. The code editor contains the same corrected C code as the previous screenshot.

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
if( 5.5 )
{
printf("a");
printf("b");
}
else
{
printf("c");
}
printf("d");
getch();
}
/* abd */
```

```
F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM
```

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
if( 5.5 )
{
printf("a");
printf("b");
}
else
{
printf("c");
printf("d");
}
getch();
}
/* ab */
```

The screenshot shows the Turbo C IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. A red error message "Error: Misplaced else in function main" is displayed at the top. The code editor contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
if( 5.5 ) ;
{
printf("a");
printf("b");
}
else_
{
printf("c");
printf("d");
}
getch();
}
```

The screenshot shows the Turbo C IDE interface after the code has been corrected. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar indicates Line 19, Col 11, Insert, Indent Tab, Fill, Unindent, \*, E:9AM.C. The code editor now displays the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
if( 5.5 )
{
printf("a");
printf("b");
}
else ;
{
printf("c");
printf("d");
}
getch();
}

/* abcd */
```



```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
if( "abcd" > "ab" )    -
{
printf("a");
printf("b");
}
else
{
printf("c");
printf("d");
}
getch();
}

/* cd */
```

```
F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM
```

```
Error: Misplaced else in function main
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
else_
{
printf("c");
printf("d");
}
getch();
}

/* Error */
```

```
F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM
```

```
Windows Taskbar icons: File Explorer, Control Panel, Device Manager, ZM, Google Chrome, Microsoft Edge, Paint, Snipping Tool, File History, Task View, Task Scheduler, Task Manager.
```

```
10:44 AM
30-Oct-24
```

TC

File Edit Run Compile Project Options Debug Break/watch  
Line 18 Col 1 Insert Indent Tab Fill Unindent \* E:9AM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
float a=1.1;
clrscr();
if(a==1.1)puts("True");else puts("False");
if(a==1.1f)puts("True");else puts("False");
a=1.0;
if(a==1.0)puts("True");else puts("False");
a=1.5;
if(a==1.5)puts("True");else puts("False");
a=9.6;
if(a==9.6)puts("True");else puts("False");
getch();
}
```

F1-Help F5-Zoom F6-Switch F7-Trace F8-Step F9-Make F10-Menu NUM

False  
True  
True  
True  
False

10:49 AM  
30-Oct-24

