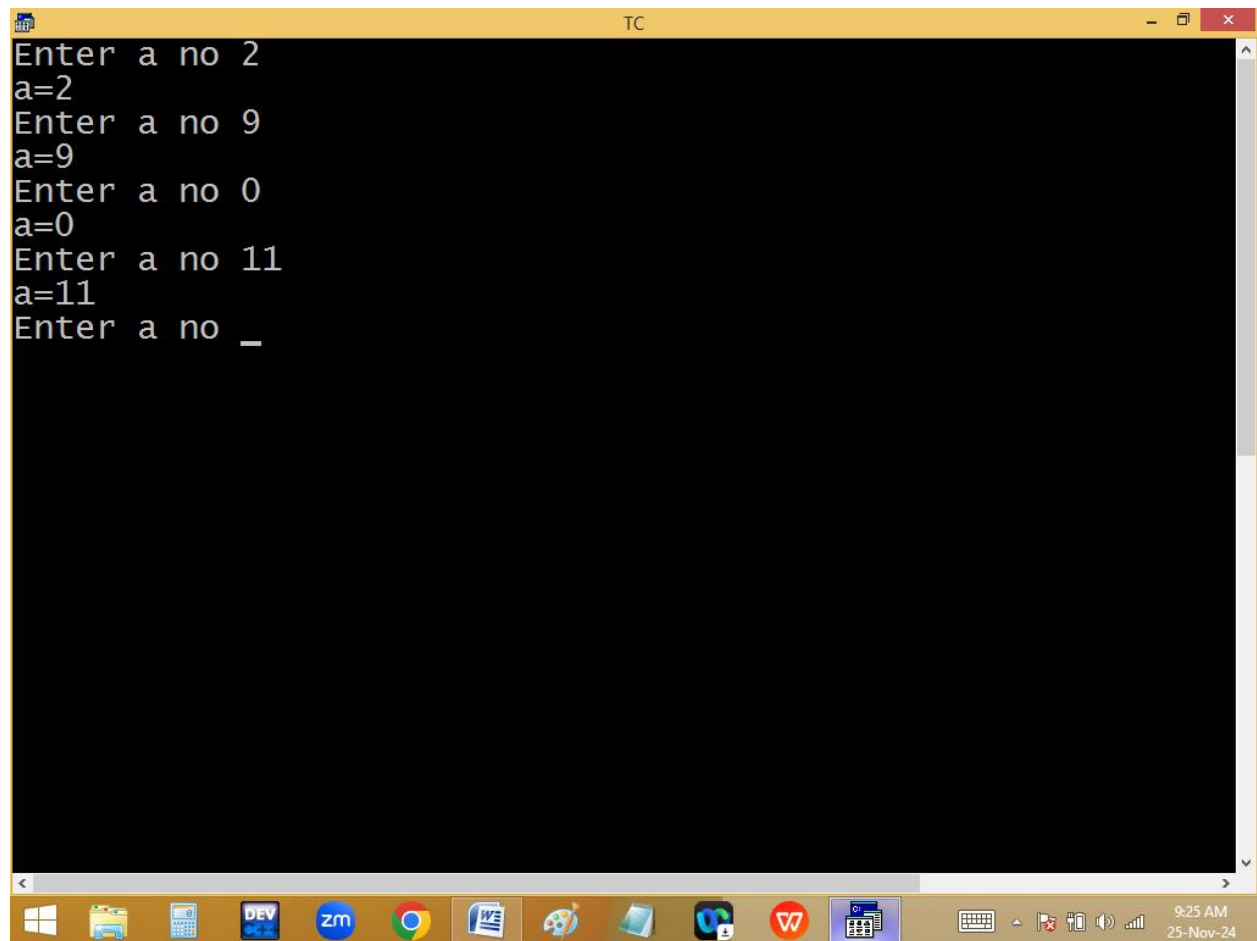


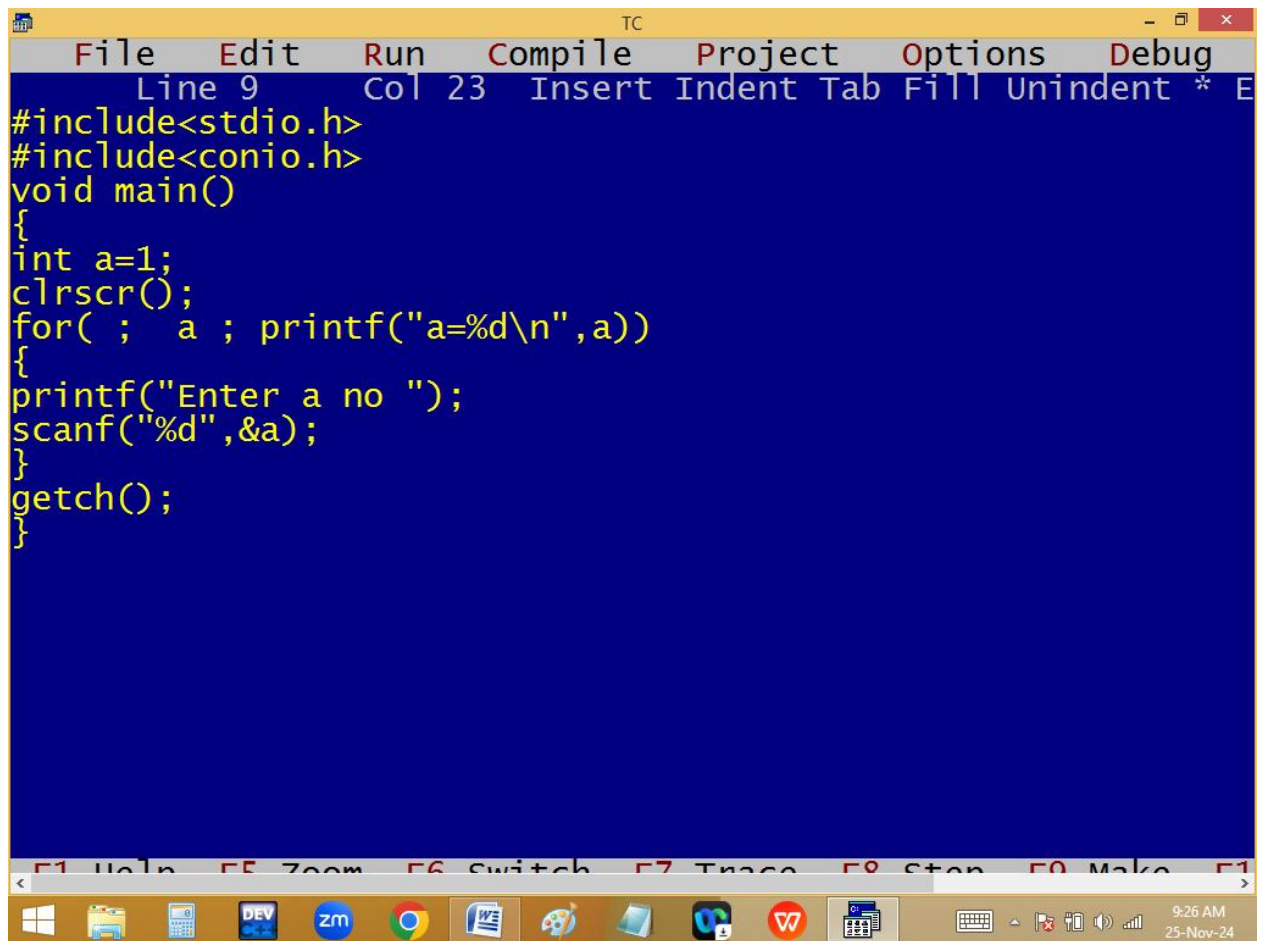
```
TC
File Edit Run Compile Project Options Debug
Line 7 Col 54 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int a=1;
clrscr();
for( ; printf("Enter a no ")<a ; printf("a=%d\n",a))_
{
scanf("%d",&a);
}
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

9:25 AM
25-Nov-24

```
TC
Enter a no 2
a=2
Enter a no 9
a=9
Enter a no 0
a=0
Enter a no 11
a=11
Enter a no _
```



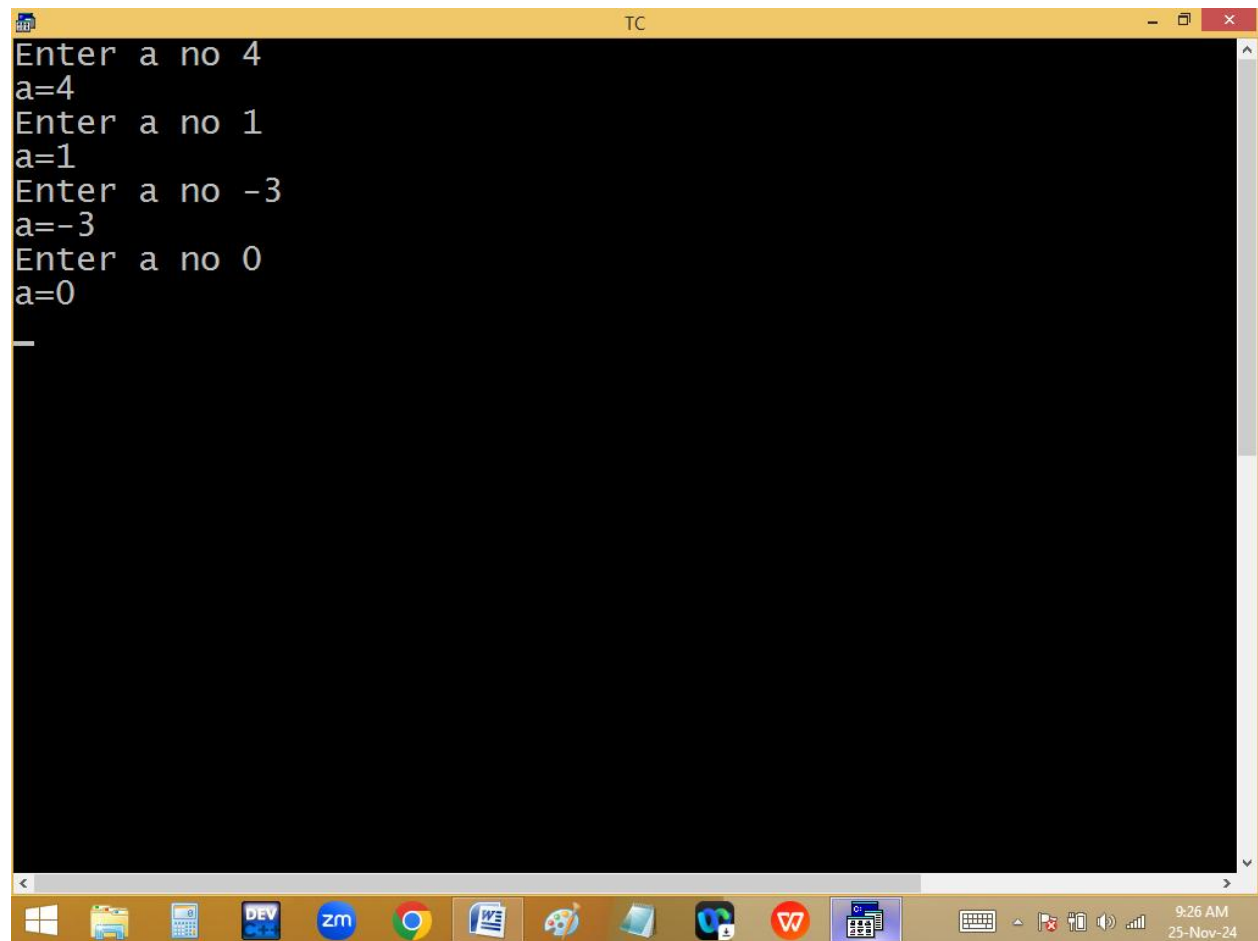


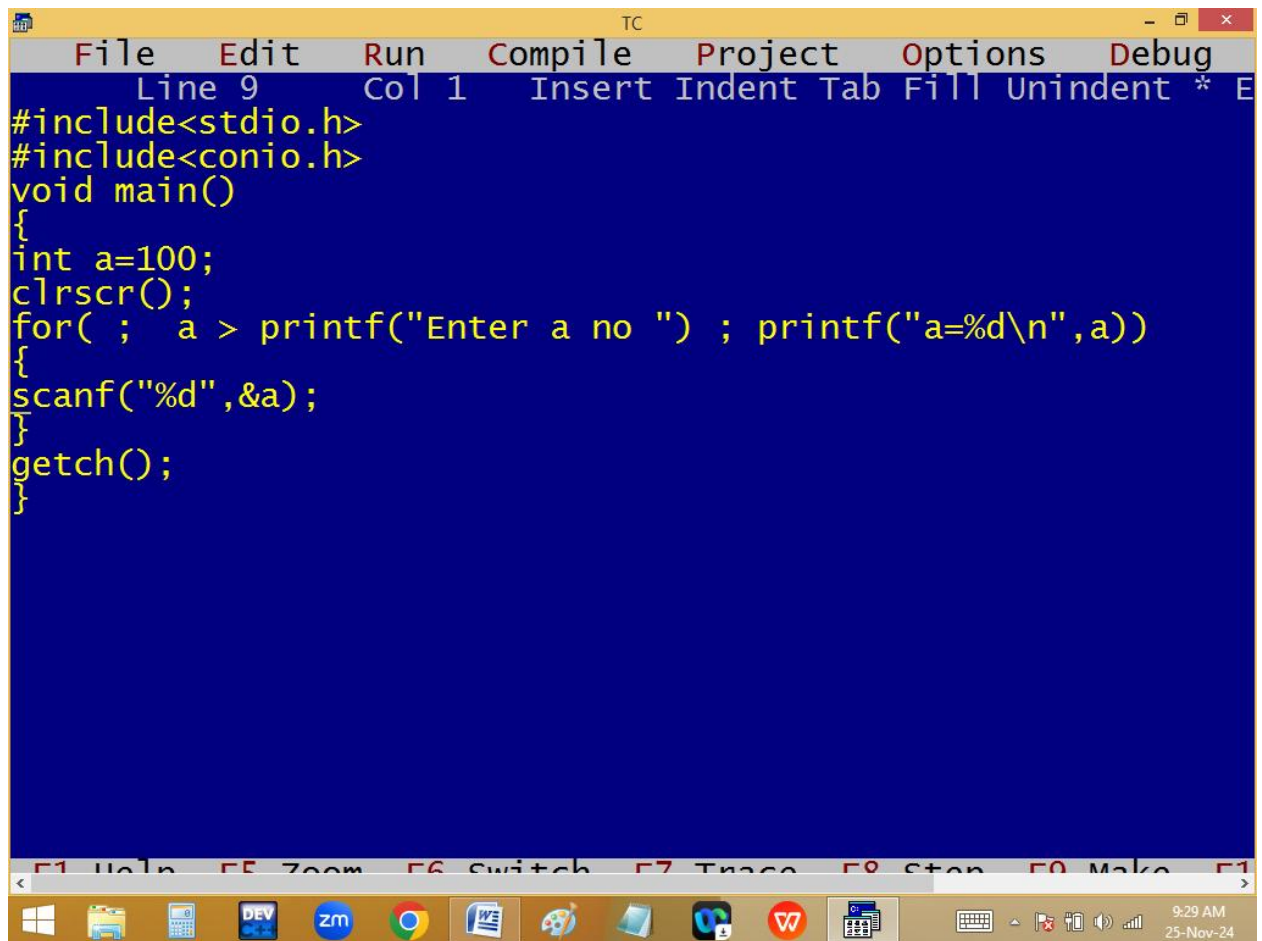
```
TC
File Edit Run Compile Project Options Debug
Line 9 Col 23 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int a=1;
clrscr();
for( ; a ; printf("a=%d\n",a))
{
printf("Enter a no ");
scanf("%d",&a);
}
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

9:26 AM
25-Nov-24

```
TC
Enter a no 4
a=4
Enter a no 1
a=1
Enter a no -3
a=-3
Enter a no 0
a=0
_
```

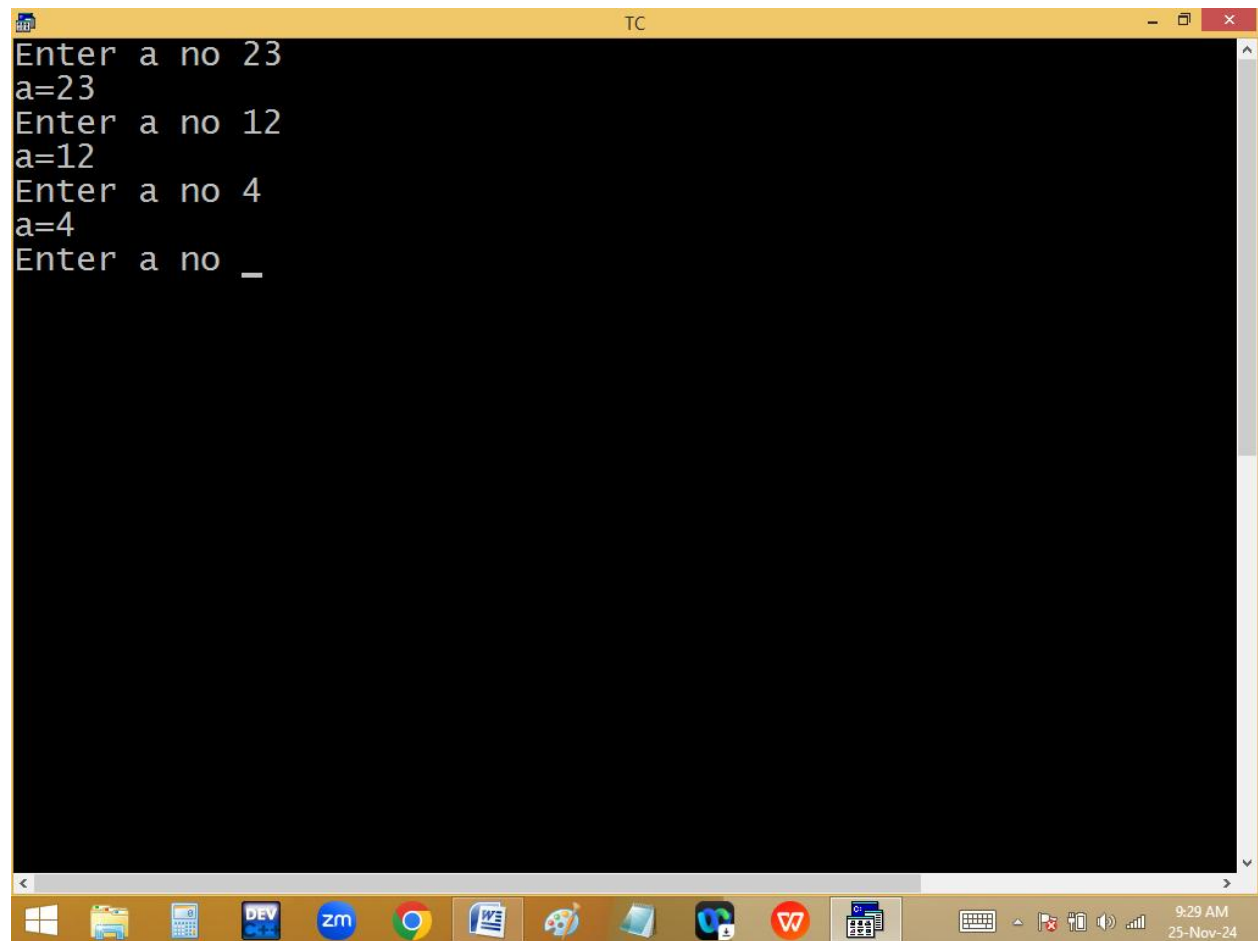


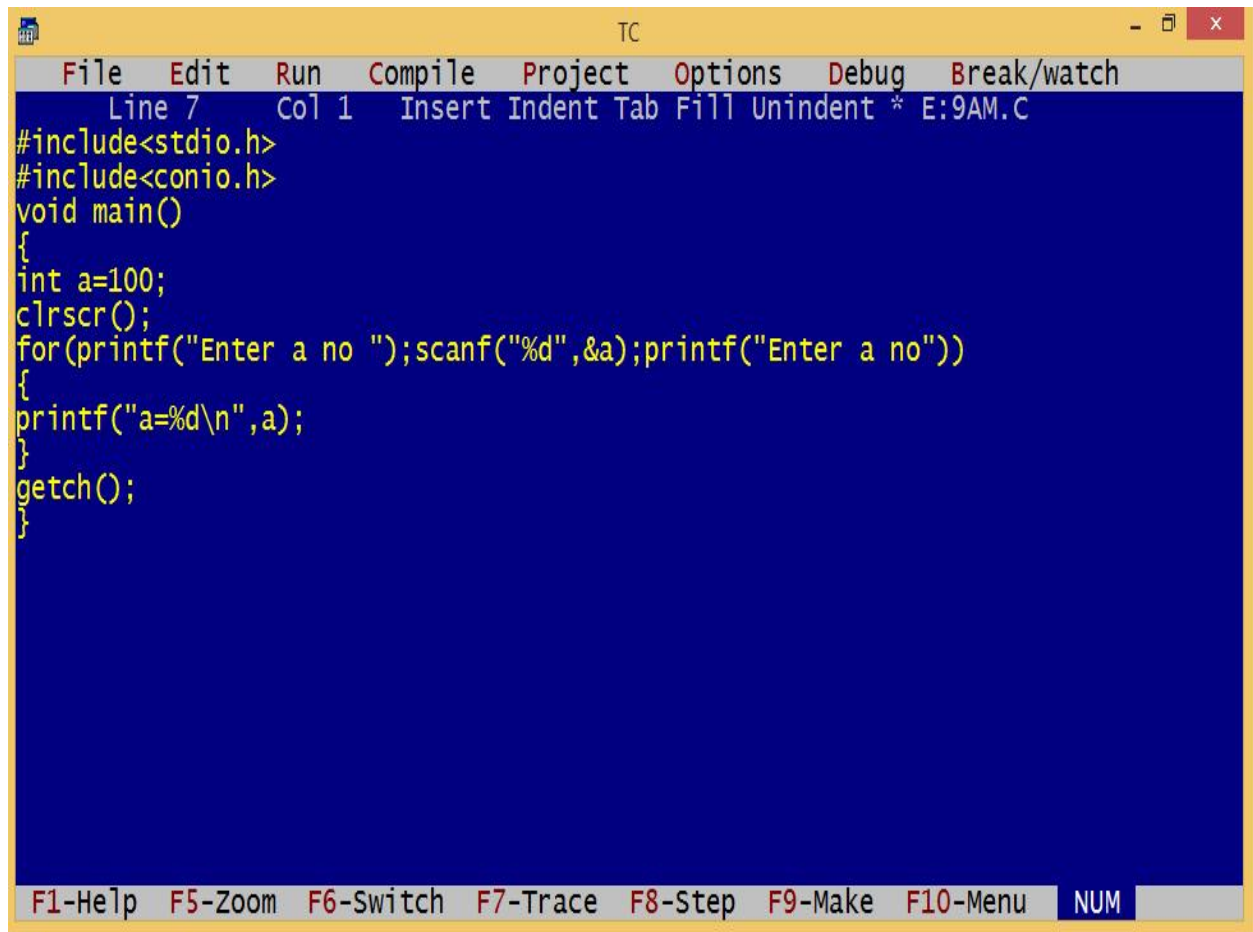


```
TC
File Edit Run Compile Project Options Debug
Line 9 Col 1 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int a=100;
clrscr();
for( ; a > printf("Enter a no ") ; printf("a=%d\n",a))
{
scanf("%d",&a);
}
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

9:29 AM
25-Nov-24

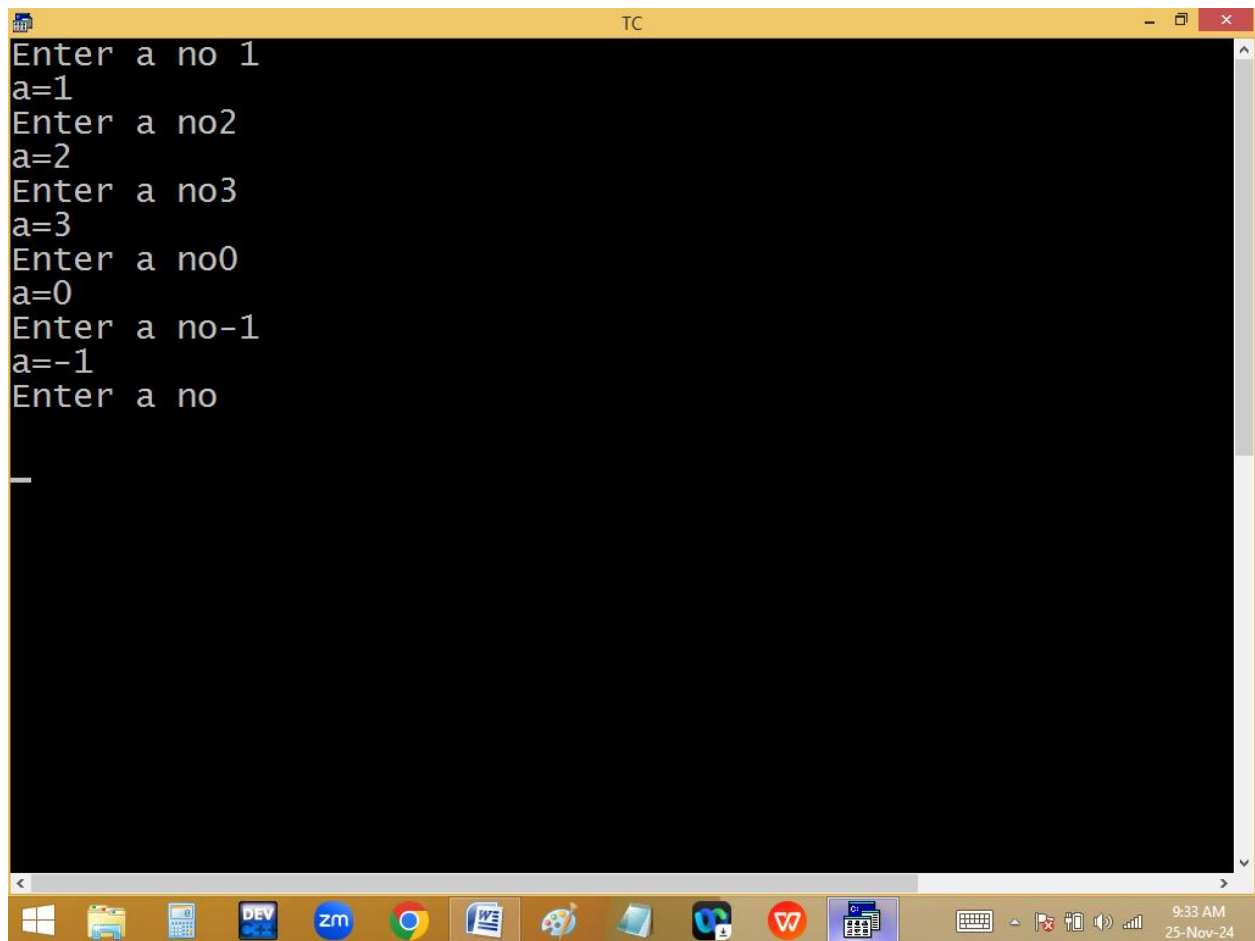




The image shows a screenshot of the Turbo C++ (TC) IDE. The window title is "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", "Debug", and "Break/watch". The status bar at the top indicates "Line 7", "Col 1", and "Insert Indent Tab Fill Unindent * E:9AM.C". The main editing area has a dark blue background with yellow text. The code is as follows:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int a=100;
clrscr();
for(printf("Enter a no ");scanf("%d",&a);printf("Enter a no"))
{
printf("a=%d\n",a);
}
getch();
}
```

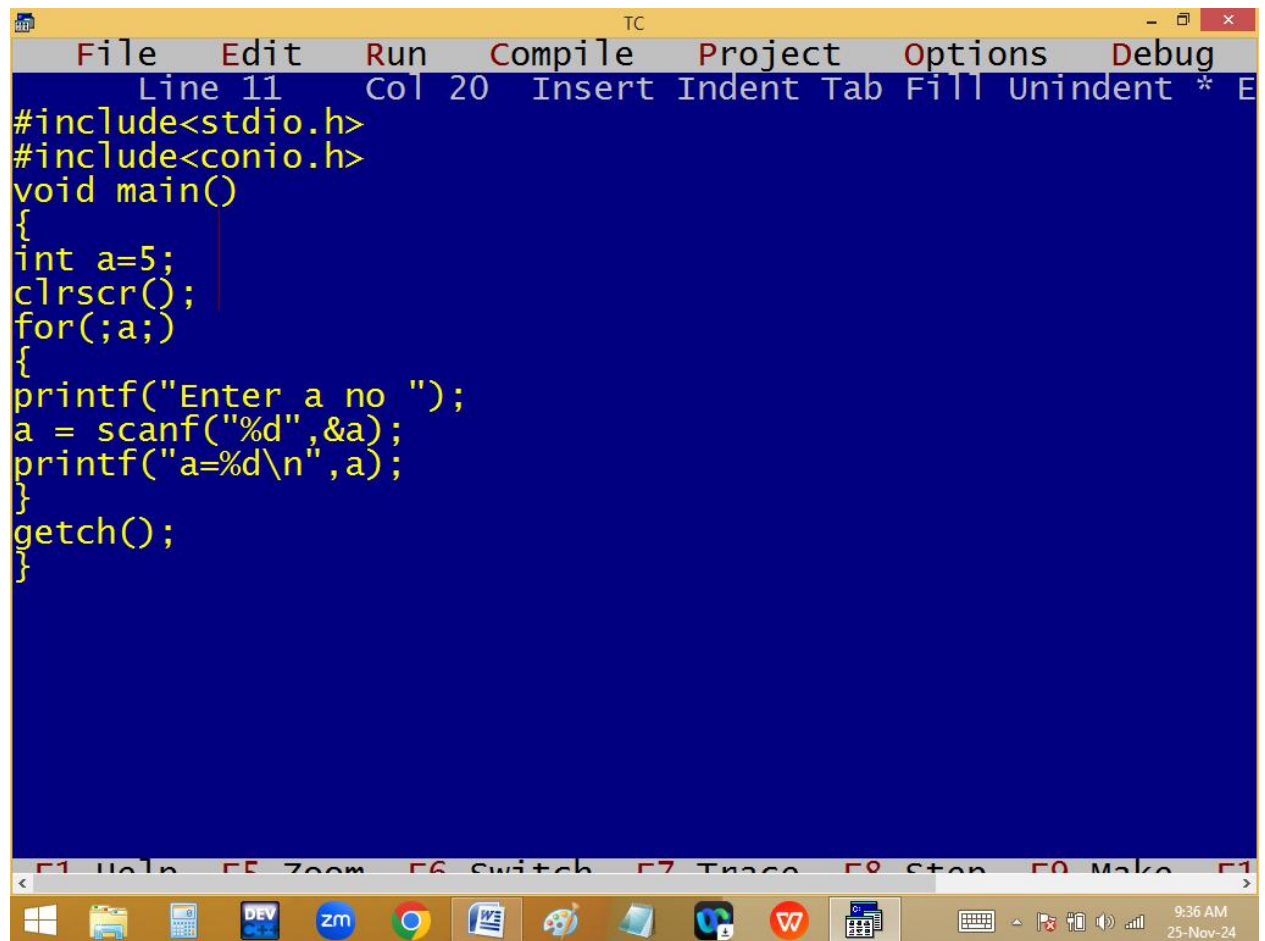
The status bar at the bottom contains the following function key shortcuts: "F1-Help", "F5-Zoom", "F6-Switch", "F7-Trace", "F8-Step", "F9-Make", "F10-Menu", and "NUM".



```
Enter a no 1
a=1
Enter a no2
a=2
Enter a no3
a=3
Enter a no0
a=0
Enter a no-1
a=-1
Enter a no
```

The screenshot shows a Windows command prompt window with a yellow title bar labeled 'TC'. The window contains a series of input and output lines. The input lines are 'Enter a no 1', 'Enter a no2', 'Enter a no3', 'Enter a no0', 'Enter a no-1', and 'Enter a no'. The output lines are 'a=1', 'a=2', 'a=3', 'a=0', and 'a=-1'. The window is open on a Windows 10 desktop, with the taskbar visible at the bottom showing various application icons and the system clock indicating 9:33 AM on 25-Nov-24.

Infinite times reading and printing the value



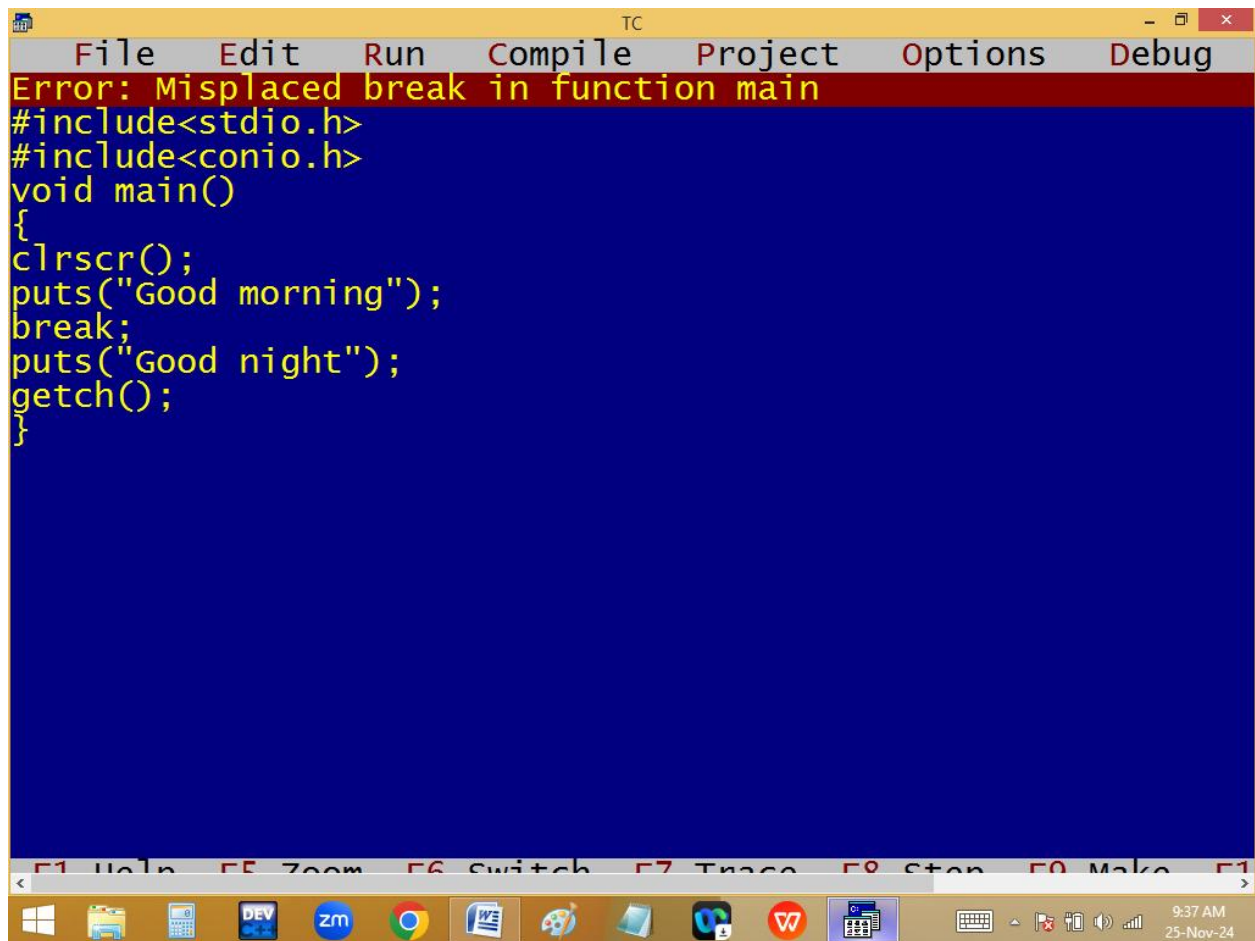
```
TC
File Edit Run Compile Project Options Debug
Line 11 Col 20 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int a=5;
clrscr();
for(;a;)
{
printf("Enter a no ");
a = scanf("%d",&a);
printf("a=%d\n",a);
}
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

9:36 AM
25-Nov-24

```
TC
Enter a no 9
a=1
Enter a no -4
a=1
Enter a no 0
a=1
Enter a no 1
a=1
Enter a no
```

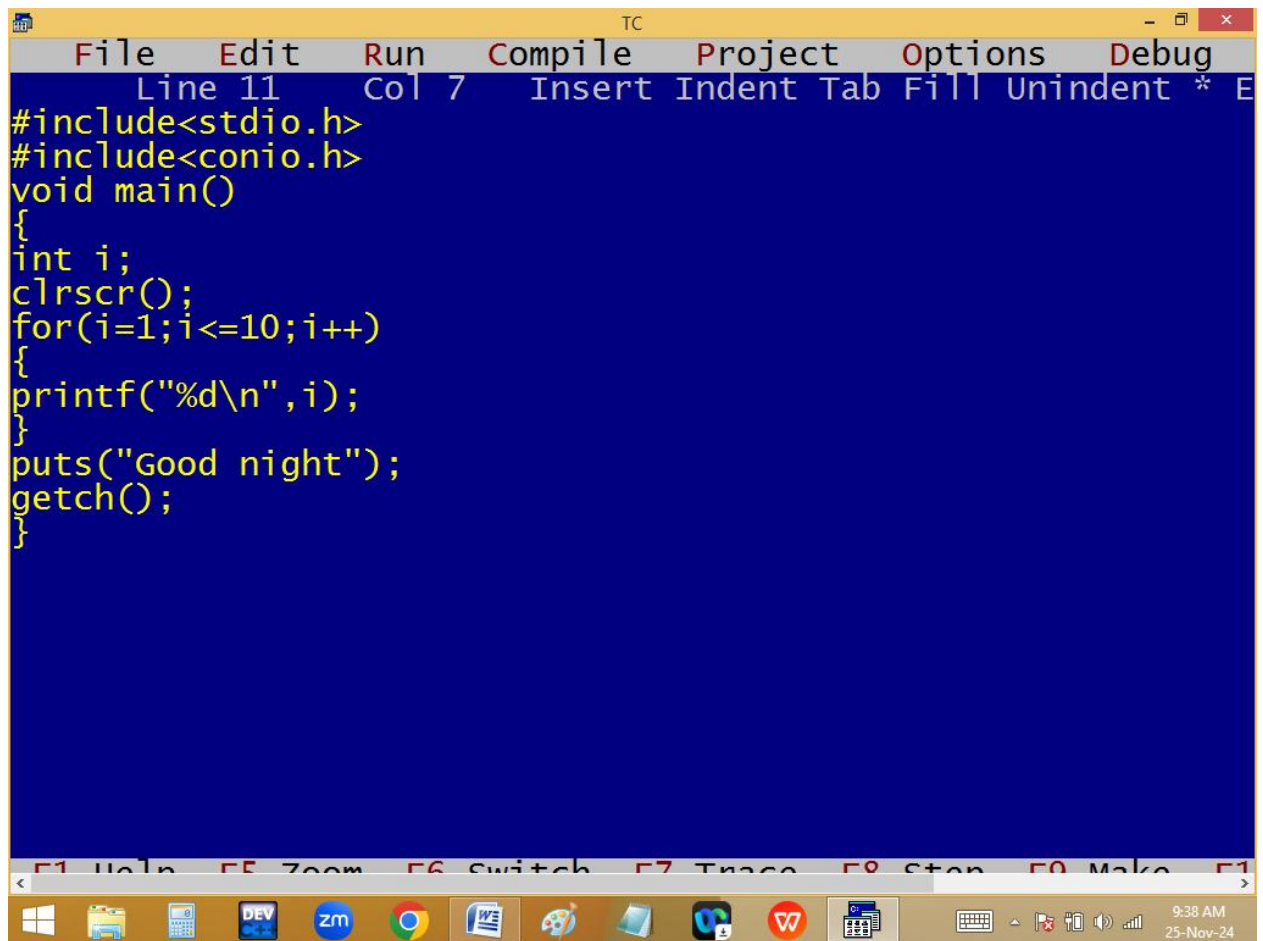
break:



The image shows a screenshot of the Turbo C++ (TC) IDE. The title bar at the top reads "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". A red error message banner at the top of the editor area states "Error: Misplaced break in function main". The code in the editor is as follows:

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
puts("Good morning");
break;
puts("Good night");
getch();
}
```

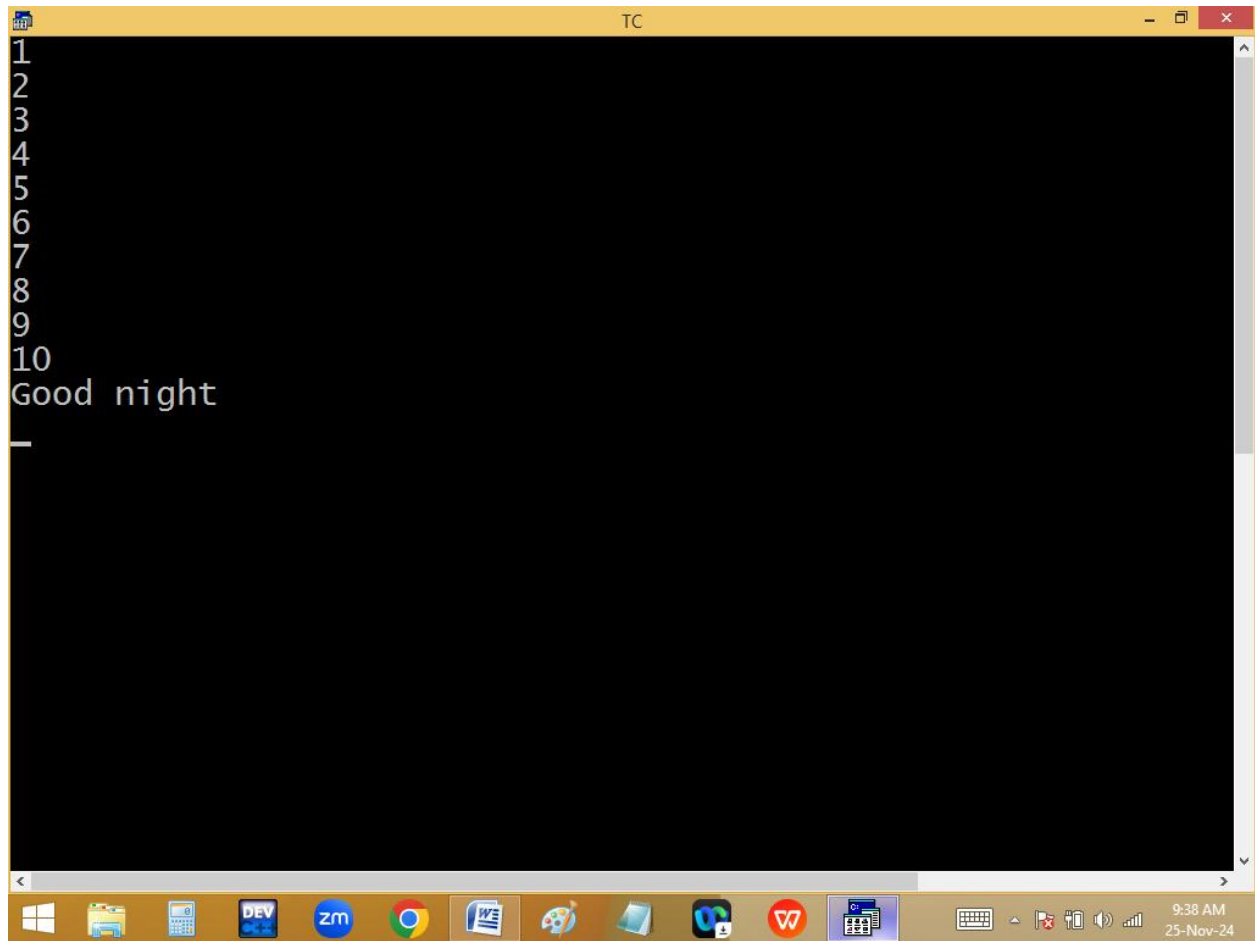
Below the editor, a toolbar contains function key shortcuts: F1 Help, F5 Zoom, F6 Switch, F7 Trace, F8 Stop, F9 Make, and F10. The Windows taskbar at the bottom shows various application icons, including File Explorer, Calculator, DEV C++, Zoom, Google Chrome, Word, and a game controller icon. The system clock in the bottom right corner displays "9:37 AM" and "25-Nov-24".

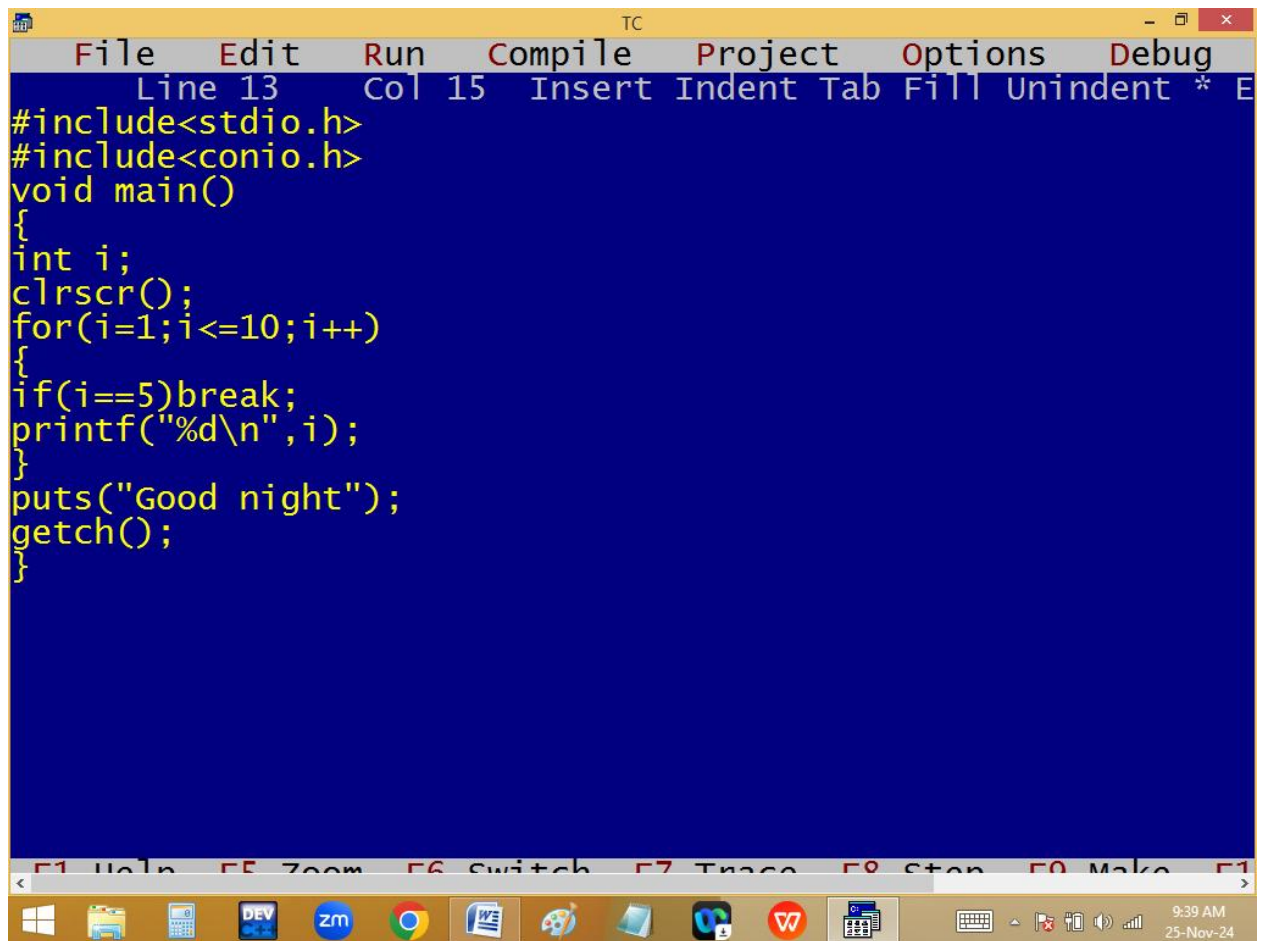


The image shows a screenshot of a Turbo C++ (TC) IDE window. The window has a yellow title bar with the text "TC" and standard window controls. The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". Below the menu bar, a status bar shows "Line 11", "Col 7", and a list of keyboard shortcuts: "Insert", "Indent", "Tab", "Fill", "Unindent", "*", and "E". The main editing area has a blue background and contains the following C code in yellow text:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i;
clrscr();
for(i=1;i<=10;i++)
{
printf("%d\n",i);
}
puts("Good night");
getch();
}
```

At the bottom of the window, there is a toolbar with icons for various functions, and a status bar showing the time "9:38 AM" and the date "25-Nov-24".

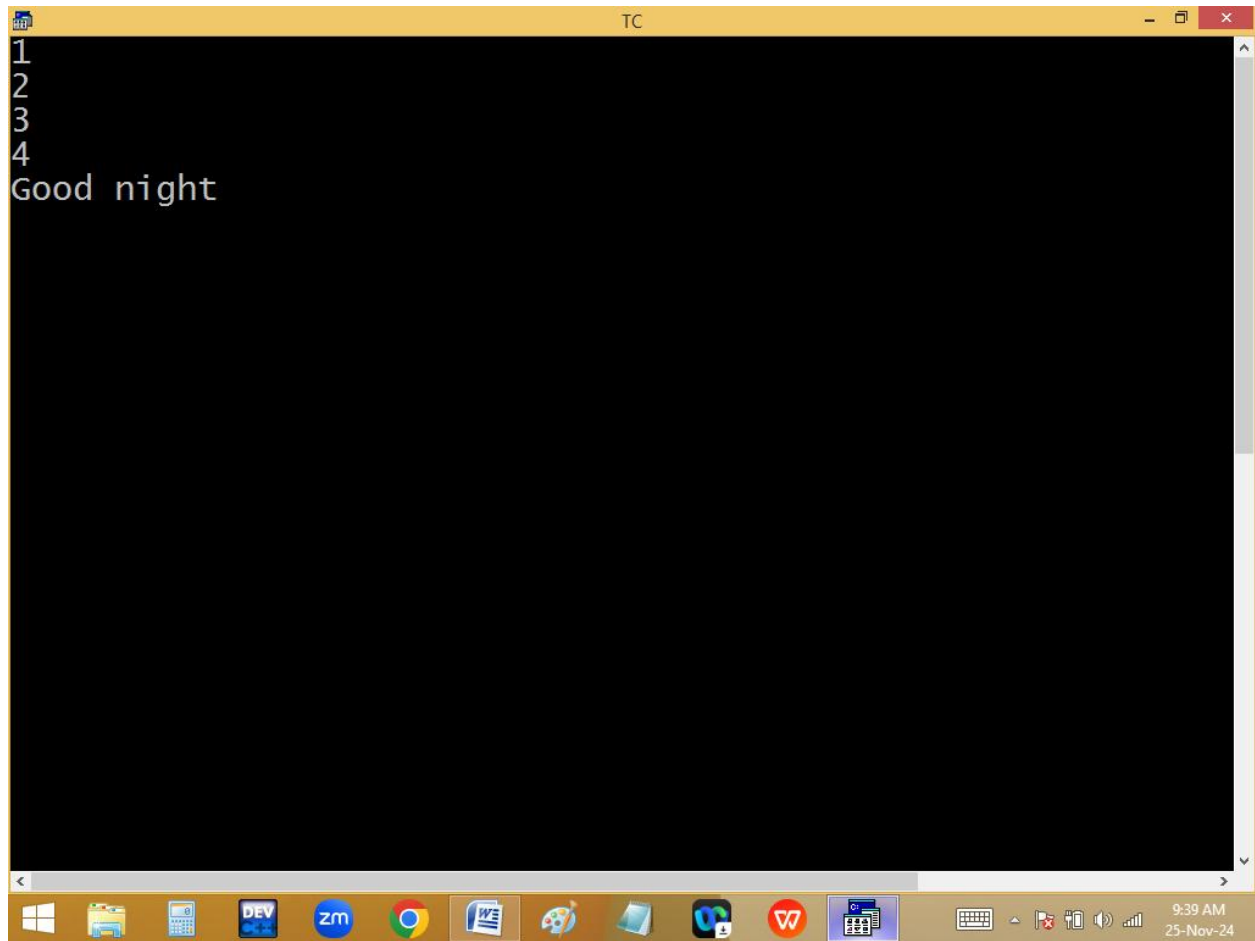


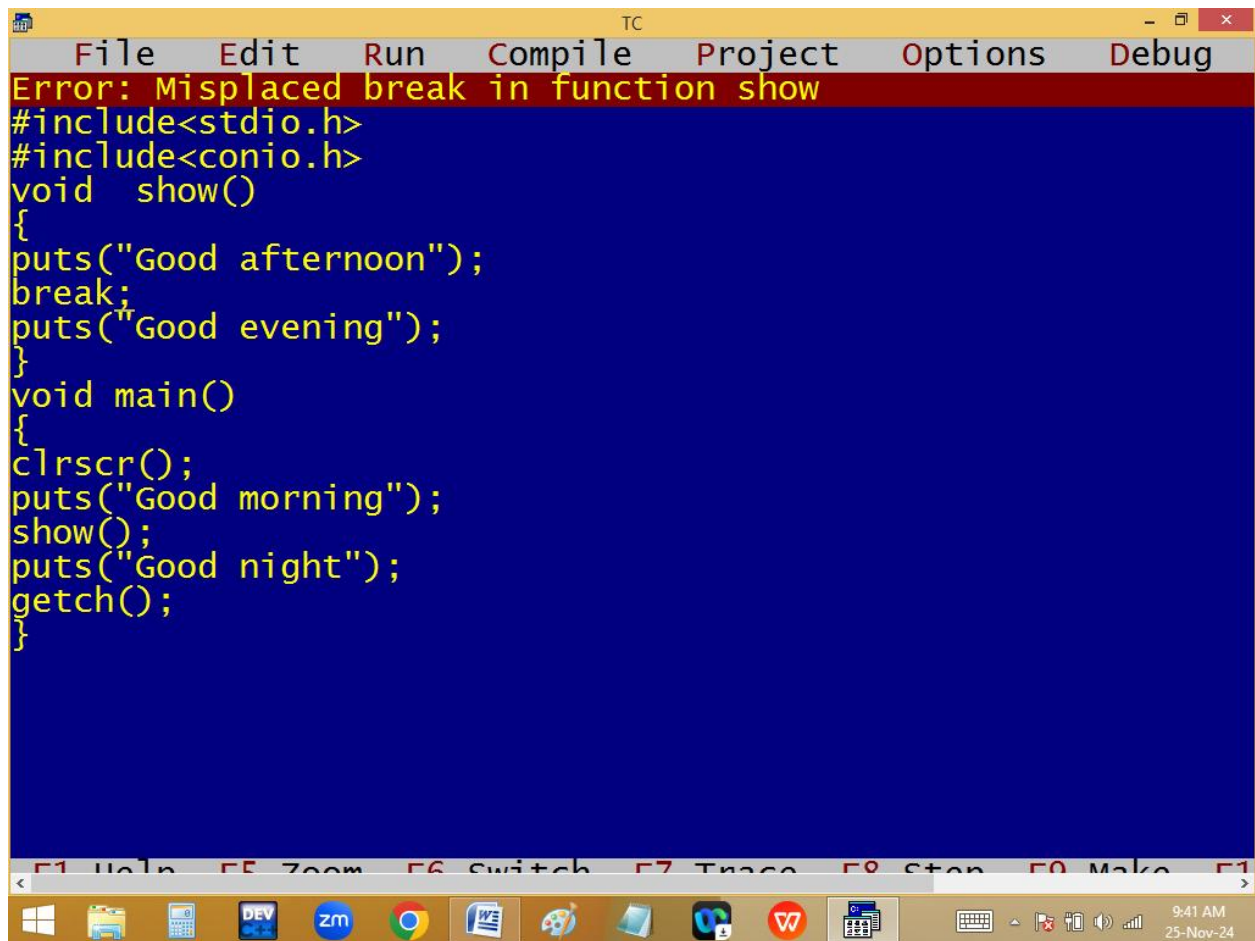


```
TC
File Edit Run Compile Project Options Debug
Line 13 Col 15 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int i;
clrscr();
for(i=1;i<=10;i++)
{
if(i==5)break;
printf("%d\n",i);
}
puts("Good night");
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

9:39 AM
25-Nov-24

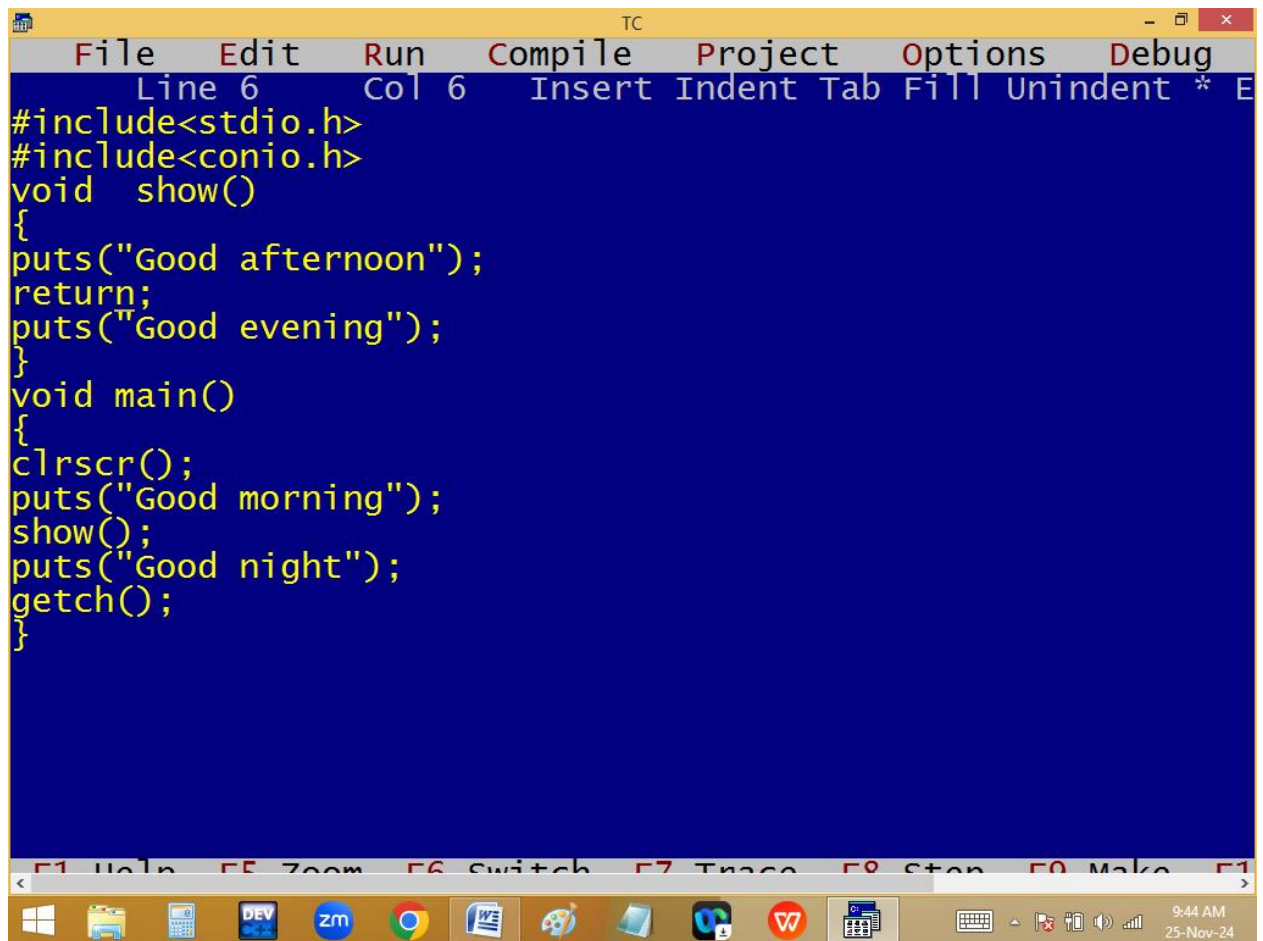




The image shows a screenshot of the Turbo C++ (TC) IDE. The title bar at the top reads "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". A red error message banner at the top of the code editor states: "Error: Misplaced break in function show". The code editor has a blue background and contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void show()
{
puts("Good afternoon");
break;
puts("Good evening");
}
void main()
{
clrscr();
puts("Good morning");
show();
puts("Good night");
getch();
}
```

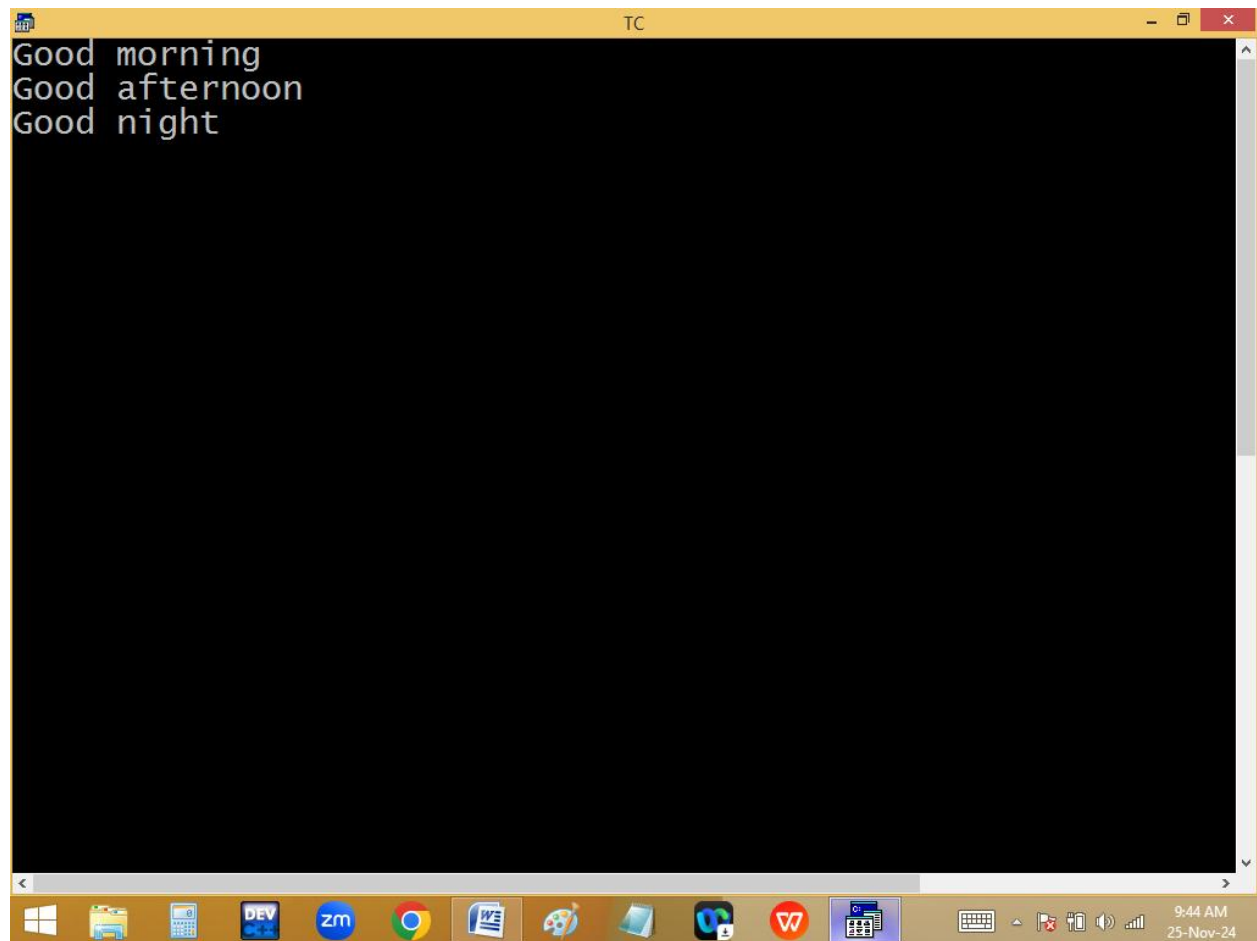
Below the code editor, there is a toolbar with function key shortcuts: F1 Help, F5 Zoom, F6 Switch, F7 Trace, F8 Stop, F9 Make, and F10. The Windows taskbar is visible at the bottom, showing icons for various applications and the system clock indicating 9:41 AM on 25-Nov-24.

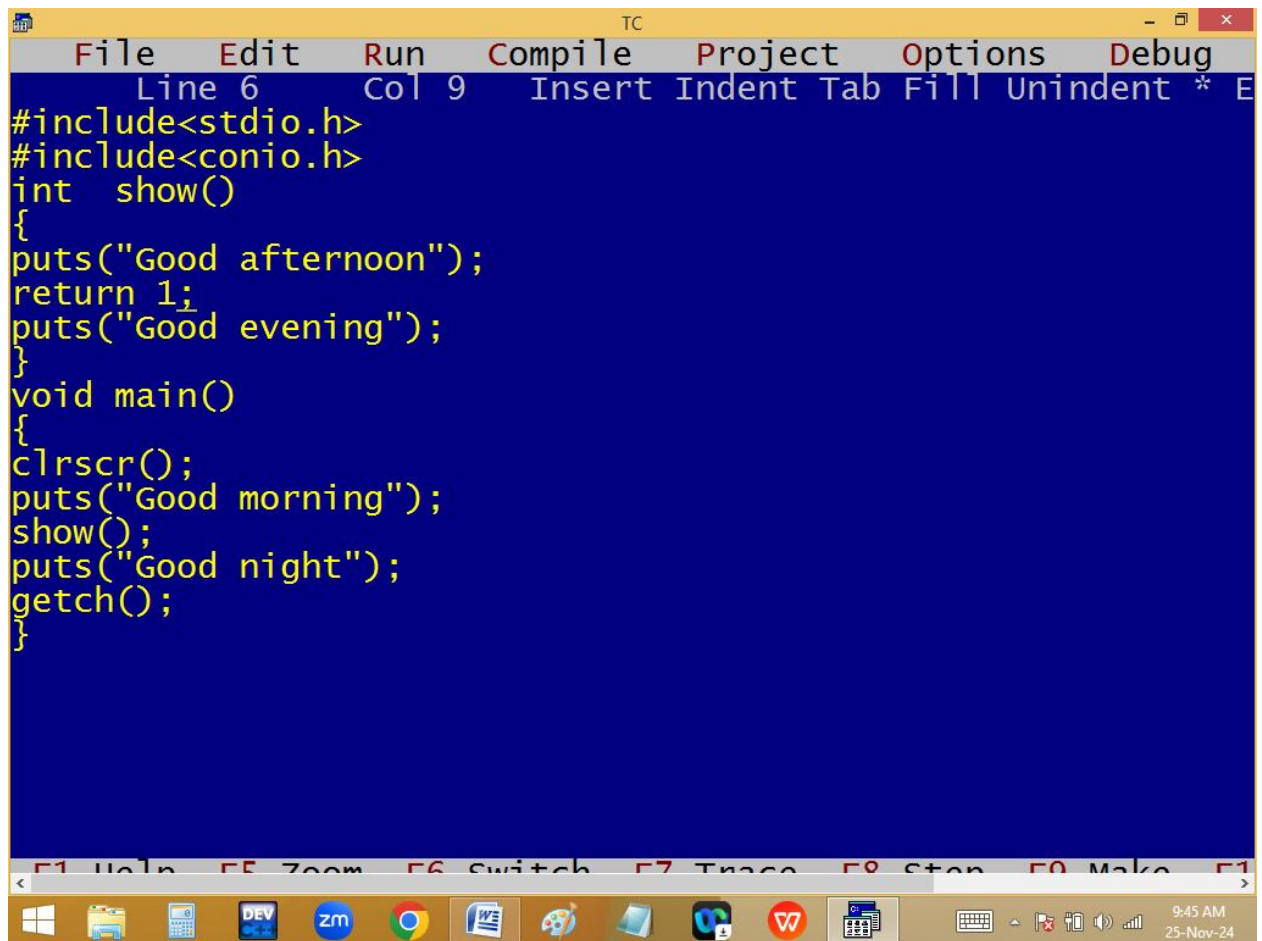


```
TC
File Edit Run Compile Project Options Debug
Line 6 Col 6 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void show()
{
puts("Good afternoon");
return;
puts("Good evening");
}
void main()
{
clrscr();
puts("Good morning");
show();
puts("Good night");
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

9:44 AM
25-Nov-24

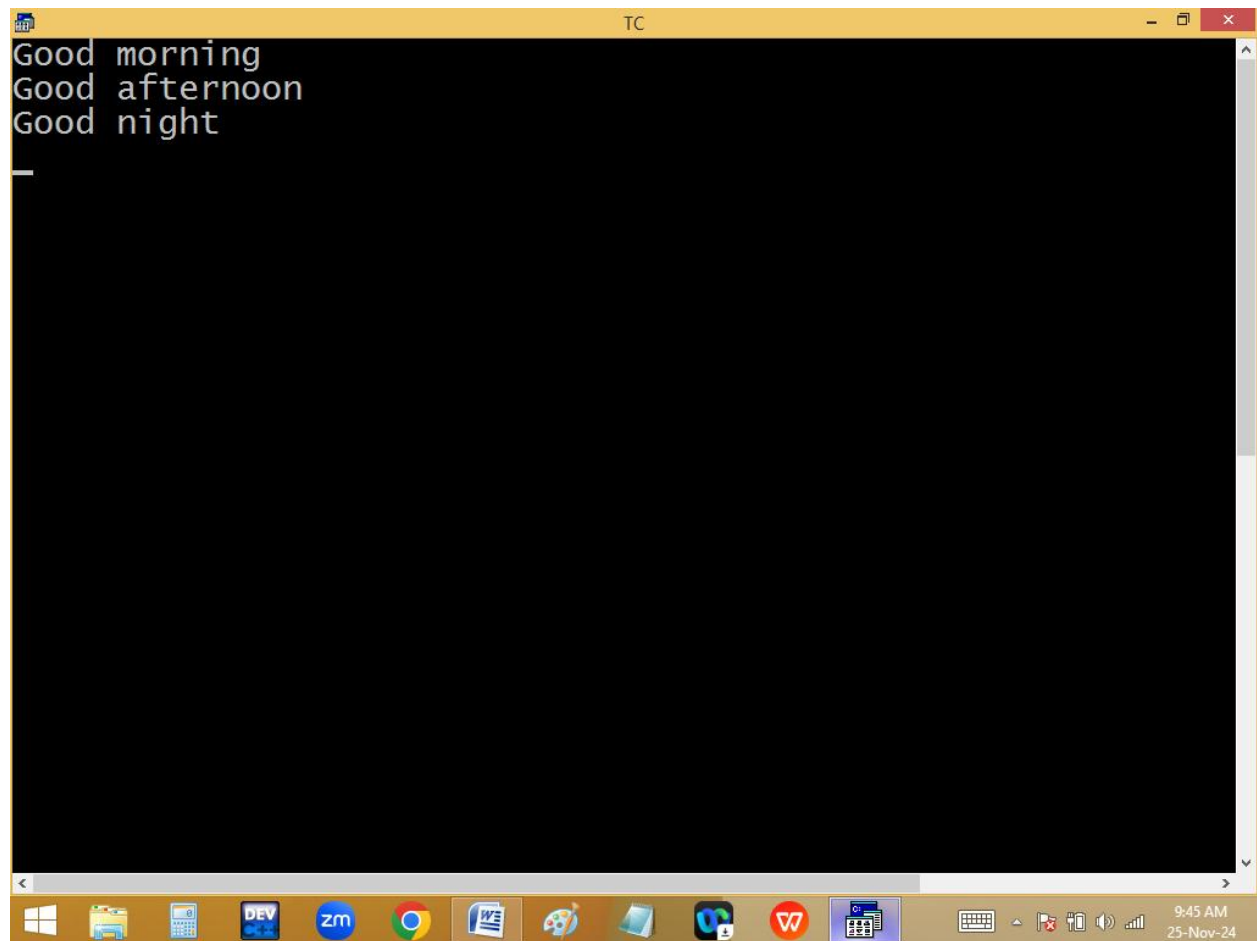


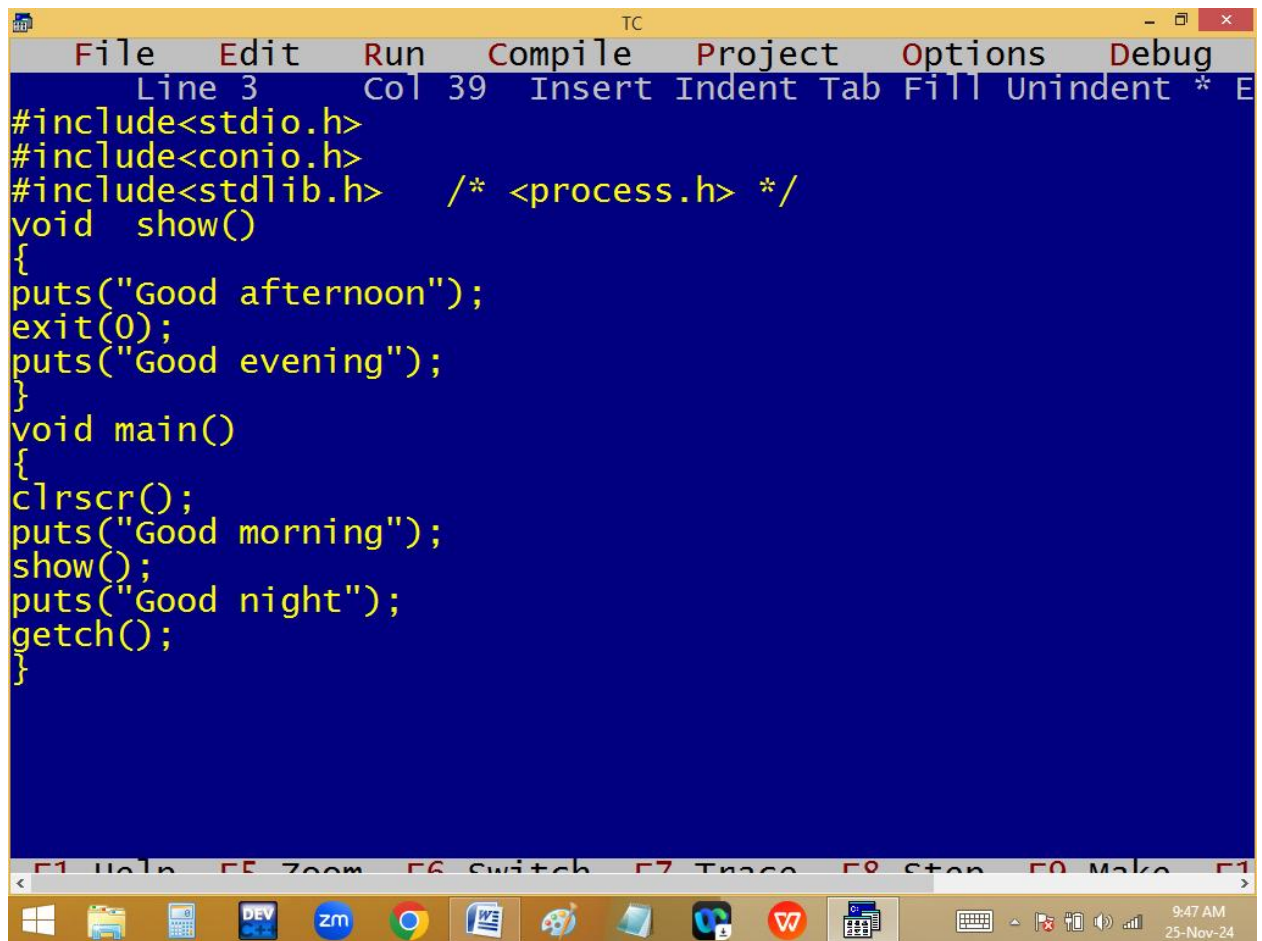


```
TC
File Edit Run Compile Project Options Debug
Line 6 Col 9 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
int show()
{
puts("Good afternoon");
return 1;
puts("Good evening");
}
void main()
{
clrscr();
puts("Good morning");
show();
puts("Good night");
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

9:45 AM
25-Nov-24

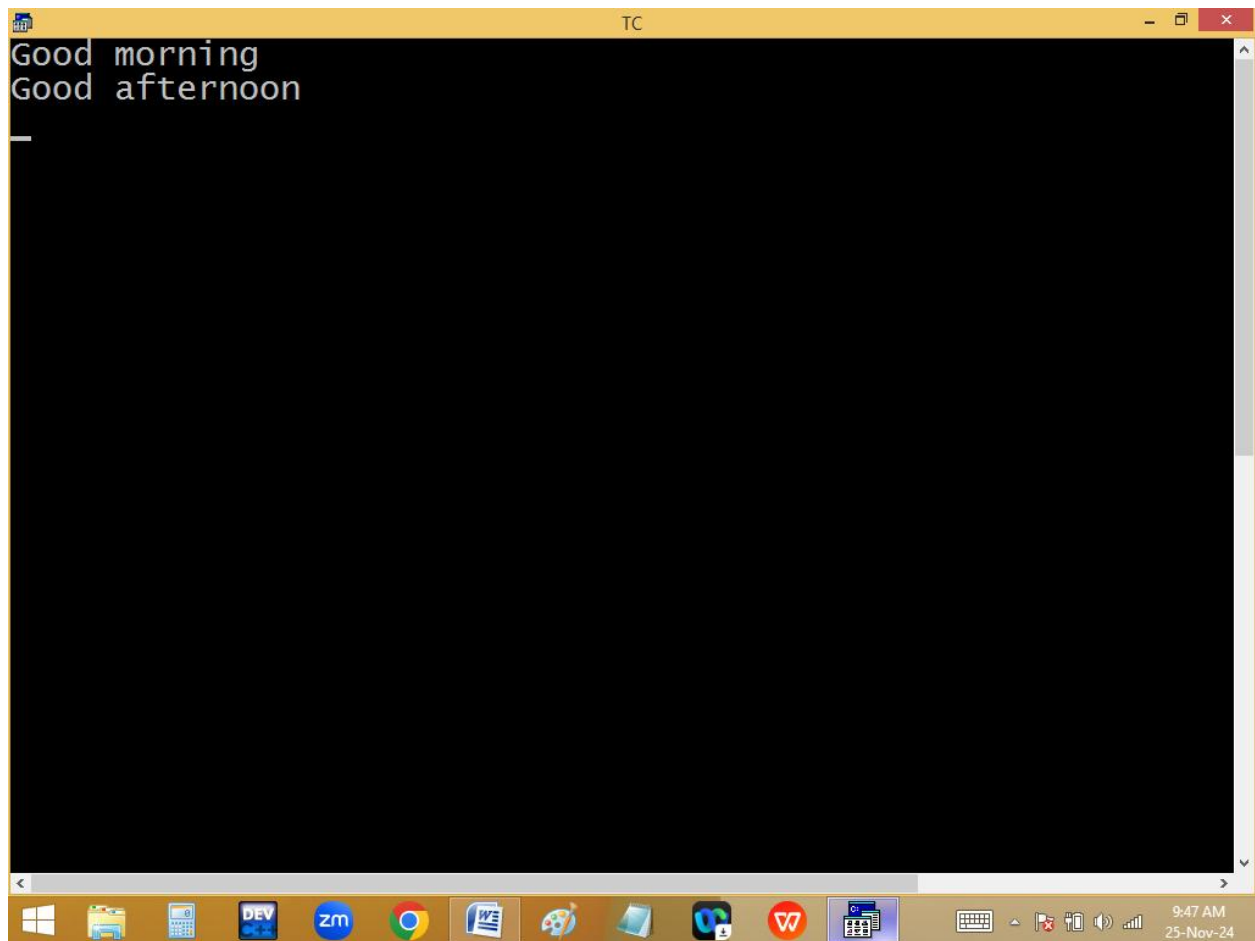




```
TC
File Edit Run Compile Project Options Debug
Line 3 Col 39 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
#include<stdlib.h> /* <process.h> */
void show()
{
puts("Good afternoon");
exit(0);
puts("Good evening");
}
void main()
{
clrscr();
puts("Good morning");
show();
puts("Good night");
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

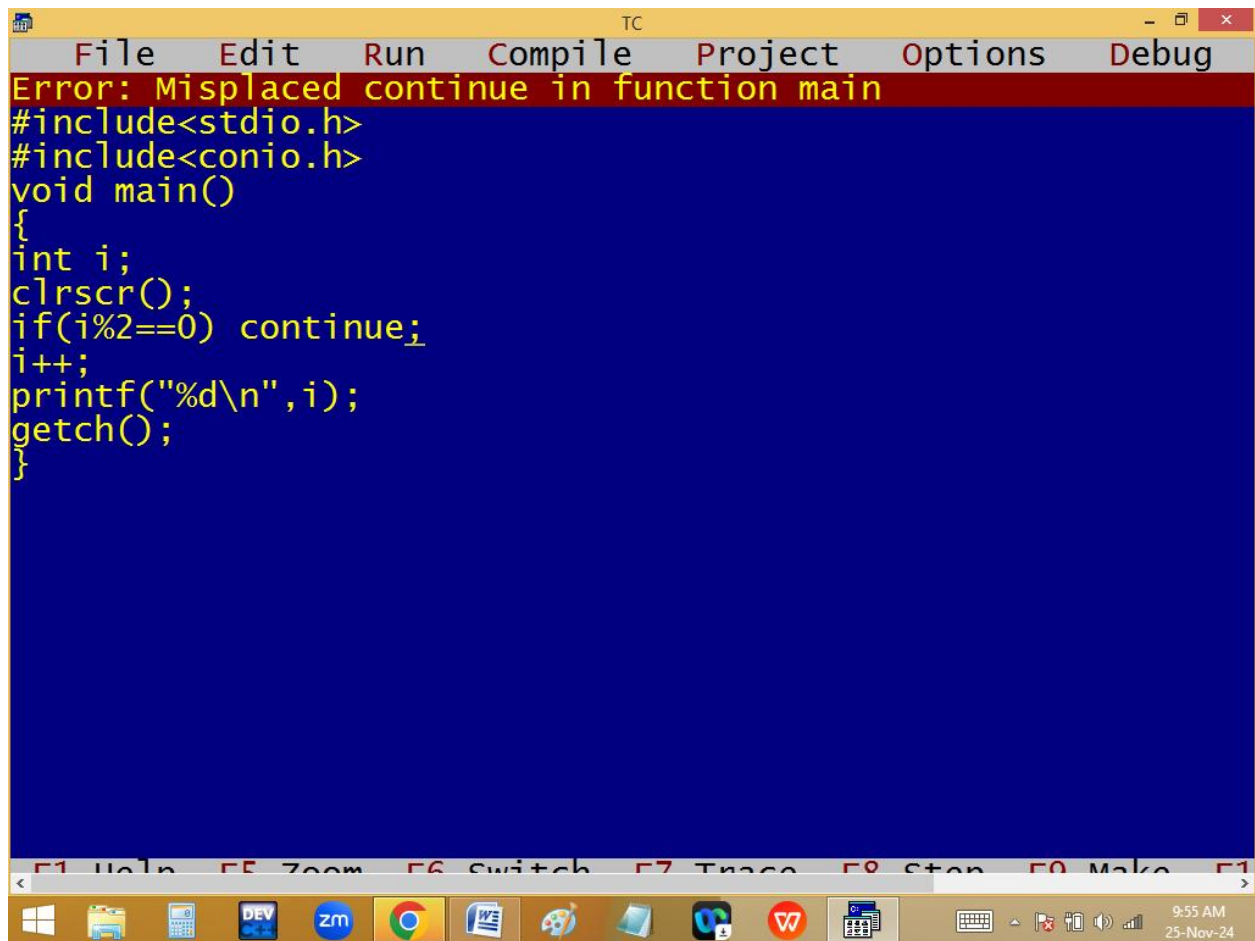
9:47 AM
25-Nov-24



The image shows a screenshot of a Turbo C++ (TC) window. The window has a yellow title bar with the text 'TC'. The main area is black with white text. The text displayed is 'Good morning' on the first line and 'Good afternoon' on the second line. Below the text is a white cursor line. The window has a standard Windows taskbar at the bottom with various icons and a system clock showing 9:47 AM on 25-Nov-24.

break	exit()	Return
Keyword	Function	Keyword
Header file not required	stdlib.h / process.h required	Header file not required
Terminates switch / loop	Terminates total program	Closes that function only
Should be used within switch/loop	Used any where	Used any where

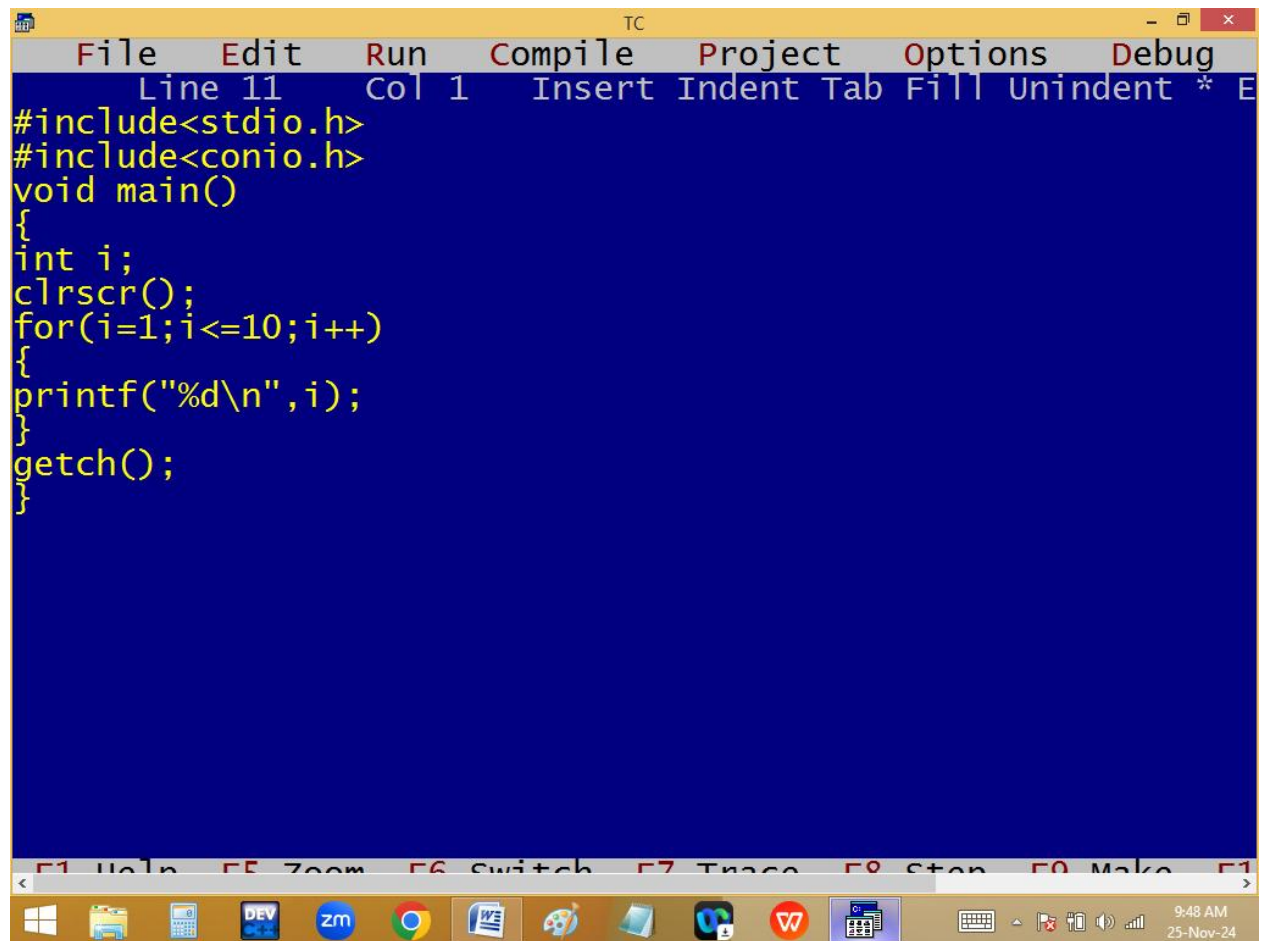
continue: It is a keyword using within loop only. When continue occurred the remaining statements in that loop are skipped and program jumped to loop ending and later to the beginning.



The image shows a screenshot of the Turbo C++ (TC) IDE. The title bar at the top reads "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". A red error message banner at the top of the code editor states: "Error: Misplaced continue in function main". The code in the editor is as follows:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i;
clrscr();
if(i%2==0) continue;
i++;
printf("%d\n",i);
getch();
}
```

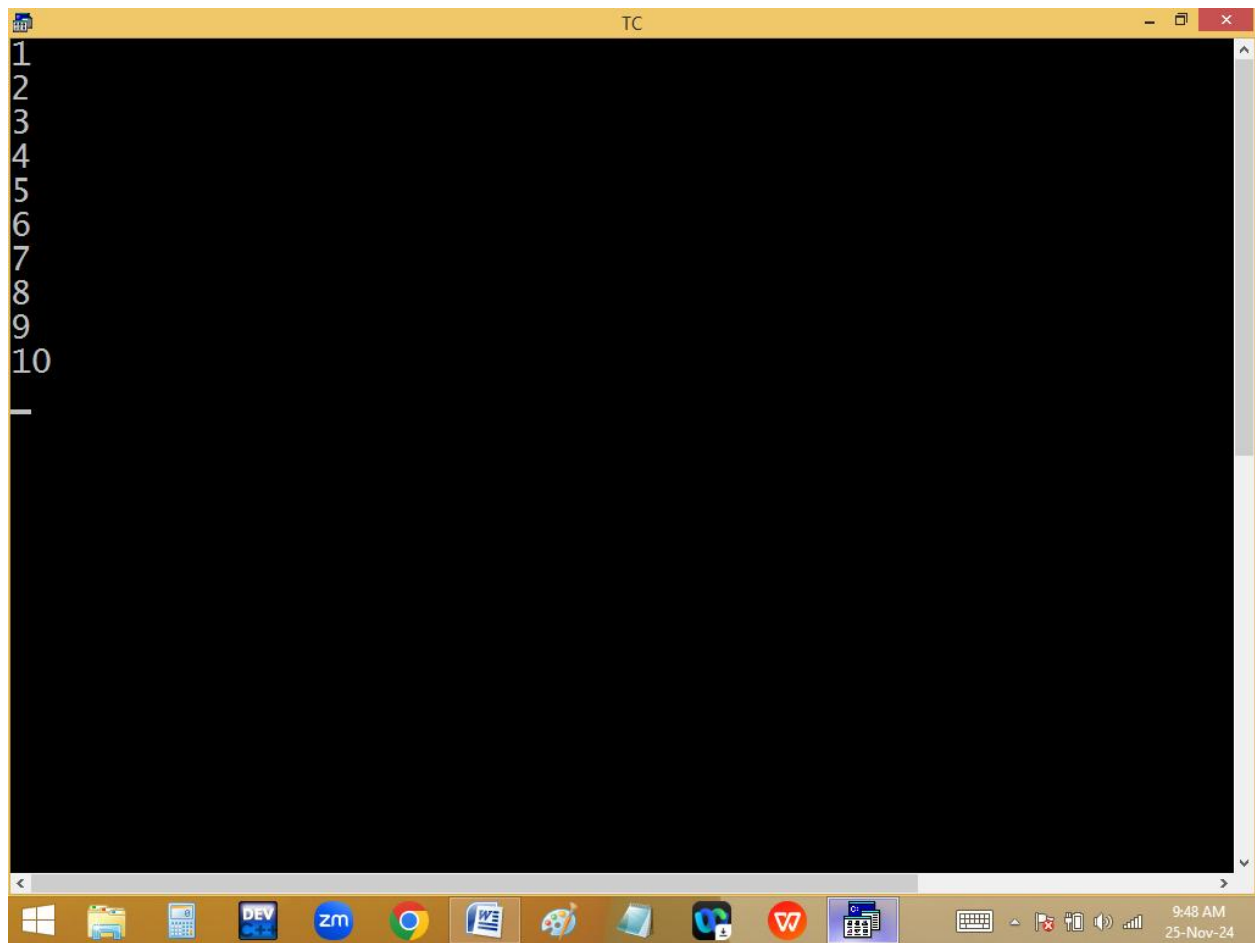
Below the code editor, there is a status bar with function key shortcuts: F1 Help, F5 Zoom, F6 Switch, F7 Trace, F8 Stop, F9 Make, and F10. The Windows taskbar is visible at the bottom, showing various application icons and the system clock indicating 9:55 AM on 25-Nov-24.

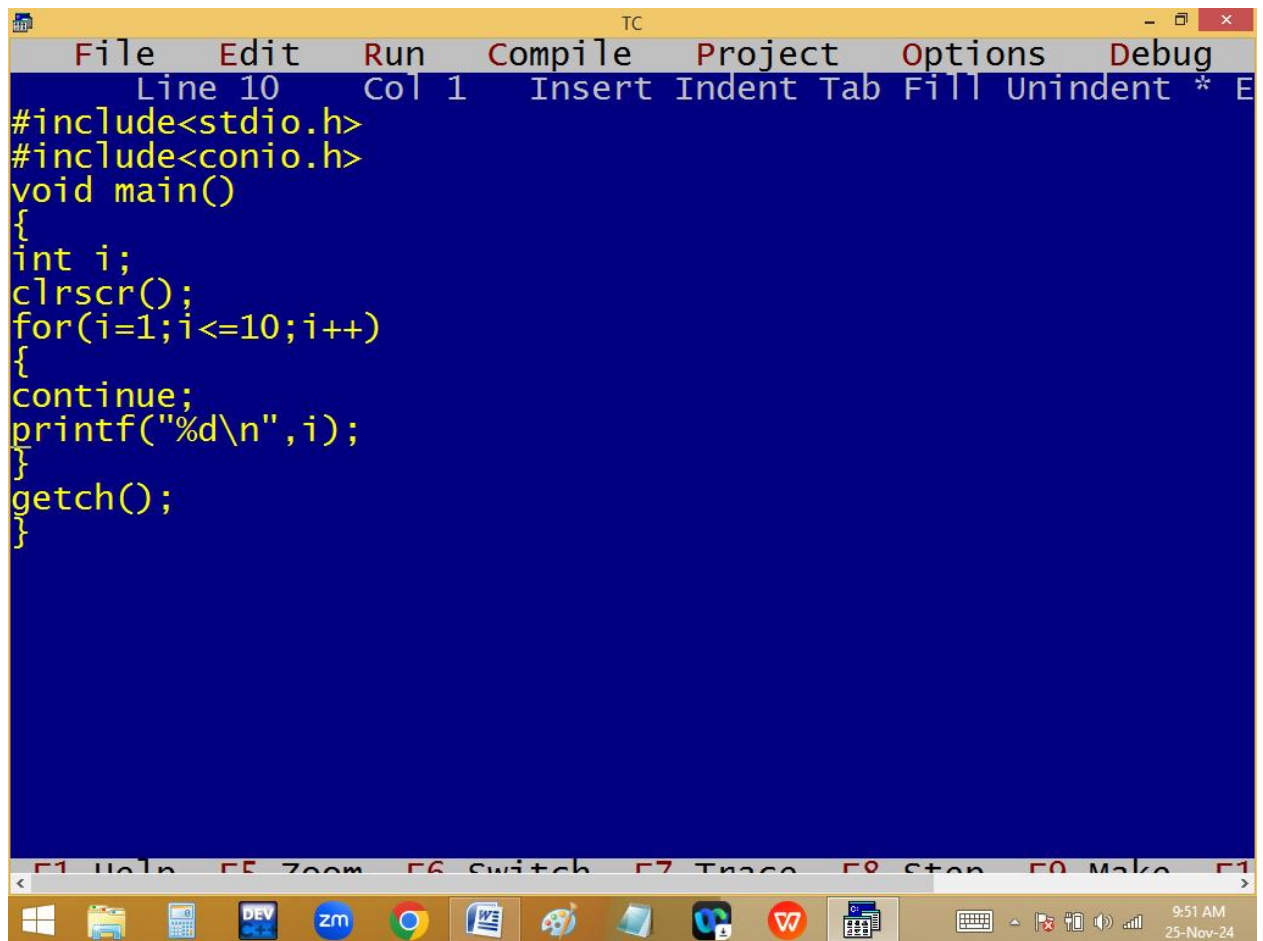


The image shows a screenshot of a Turbo C++ (TC) IDE window. The window has a yellow title bar with the text "TC" and standard window controls. The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". Below the menu bar, a status bar shows "Line 11", "Col 1", and a list of keyboard shortcuts: "Insert", "Indent", "Tab", "Fill", "Unindent", "*", and "E". The main editing area has a blue background and contains the following C code in yellow text:

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

At the bottom of the window, there is a toolbar with icons for various functions, and a status bar showing the time "9:48 AM" and the date "25-Nov-24".

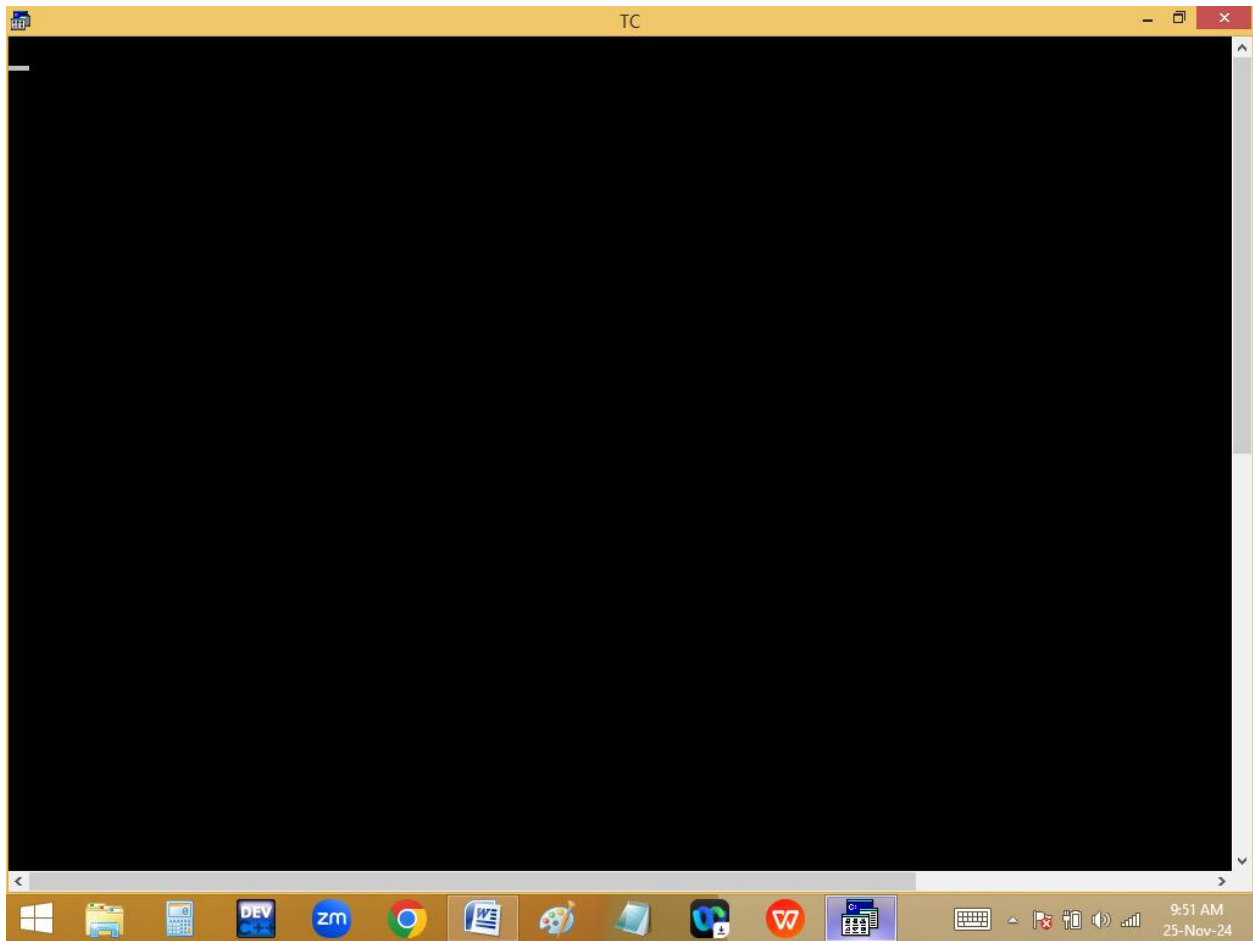




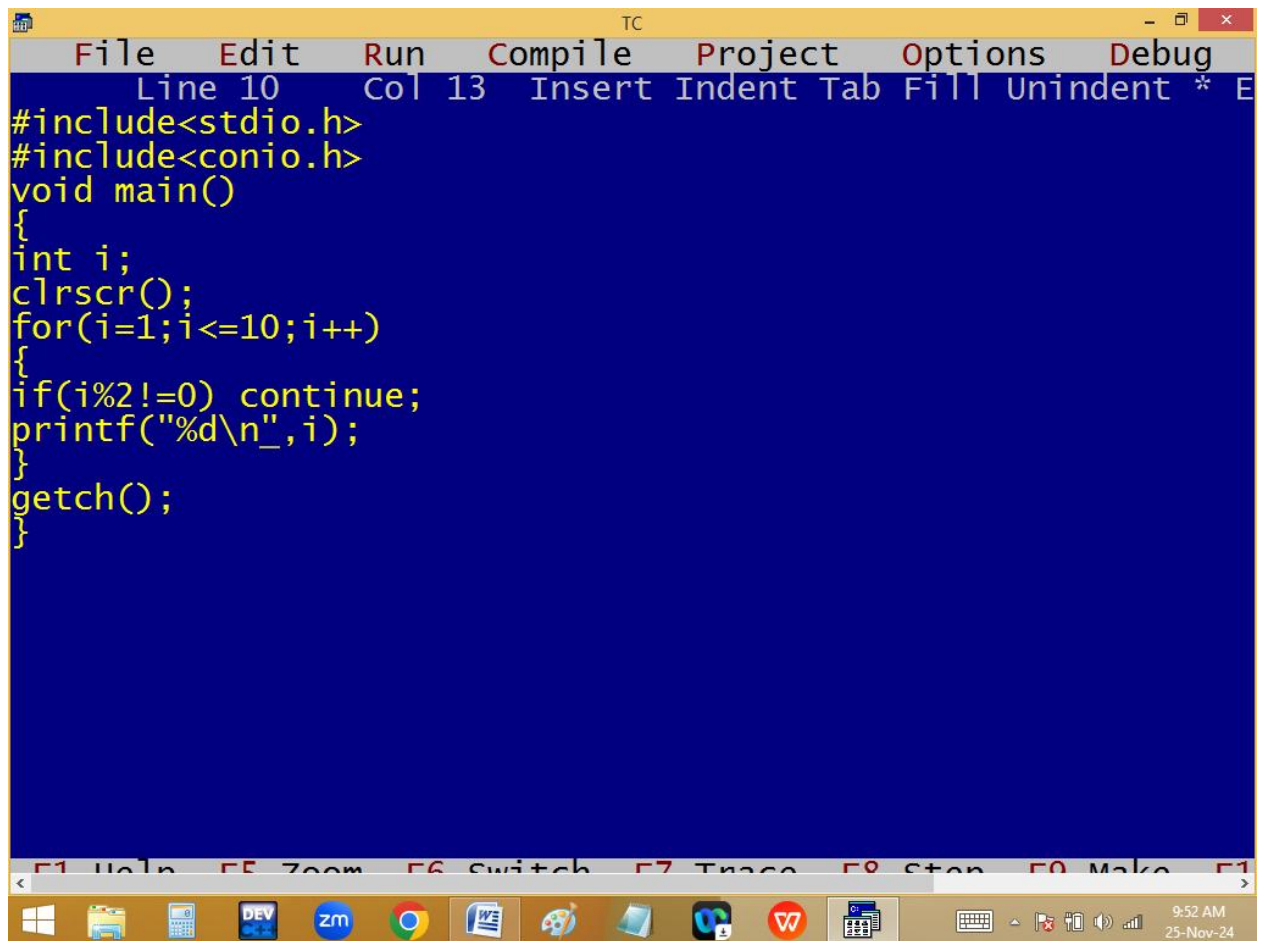
The image shows a screenshot of the Turbo C++ (TC) IDE. The window title is "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". The status bar at the top indicates "Line 10", "Col 1", and "Insert Indent Tab Fill Unindent * E". The code editor contains the following C program:

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

Below the code editor, there is a toolbar with function key shortcuts: F1 Help, F5 Zoom, F6 Switch, F7 Trace, F8 Stop, F9 Make, and F10. The Windows taskbar is visible at the bottom, showing icons for Windows, File Explorer, Calculator, DEV C++, Zoom, Google Chrome, Word, and other applications. The system clock in the bottom right corner shows "9:51 AM" and "25-Nov-24".



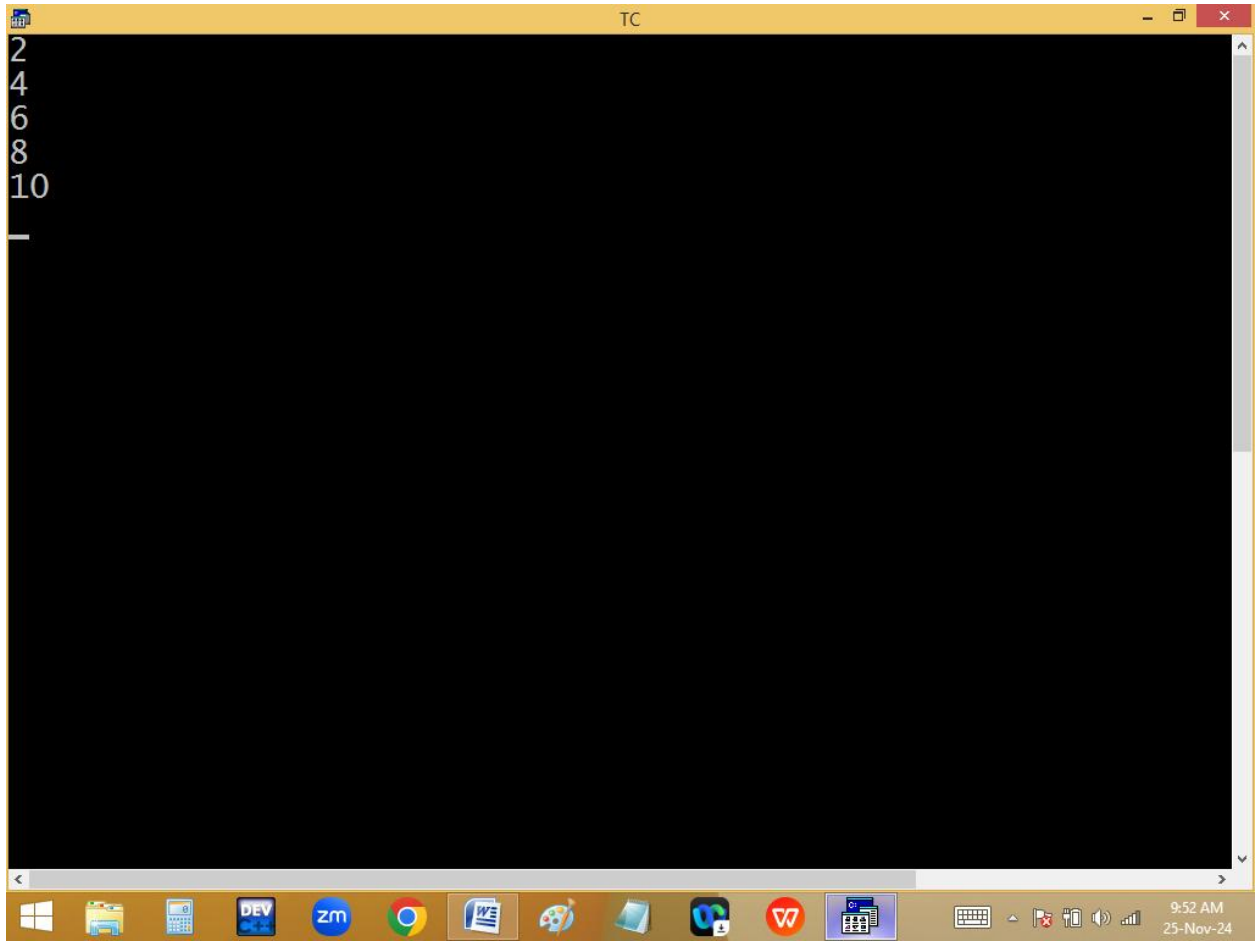
Print 1..10 even no's using continue:

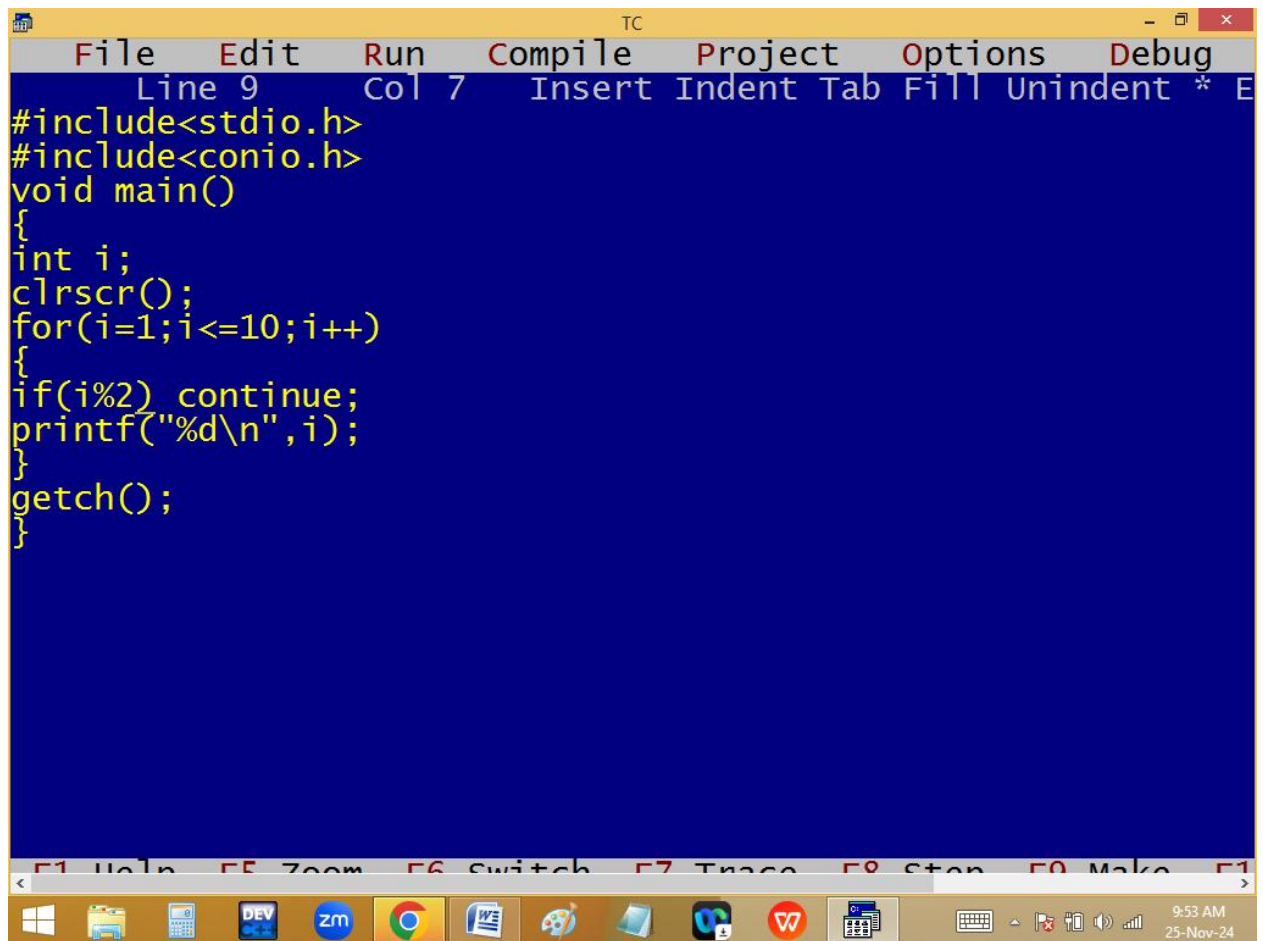


The image shows a screenshot of the Turbo C++ (TC) IDE. The window title is "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". The status bar at the top indicates "Line 10", "Col 13", and lists keyboard shortcuts: "Insert", "Indent", "Tab", "Fill", "Unindent", "*", and "E". The code editor has a blue background and contains the following C program:

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int i;
    clrscr();
    for(i=1;i<=10;i++)
    {
        if(i%2!=0) continue;
        printf("%d\n",i);
    }
    getch();
}
```

Below the code editor, there is a toolbar with function key shortcuts: F1 Help, F5 Zoom, F6 Switch, F7 Trace, F8 Stop, F9 Make, and F10. The Windows taskbar is visible at the bottom, showing icons for Windows, File Explorer, Calculator, DEV C++, Zoom, Google Chrome, Word, and other applications. The system clock in the bottom right corner shows "9:52 AM" and "25-Nov-24".

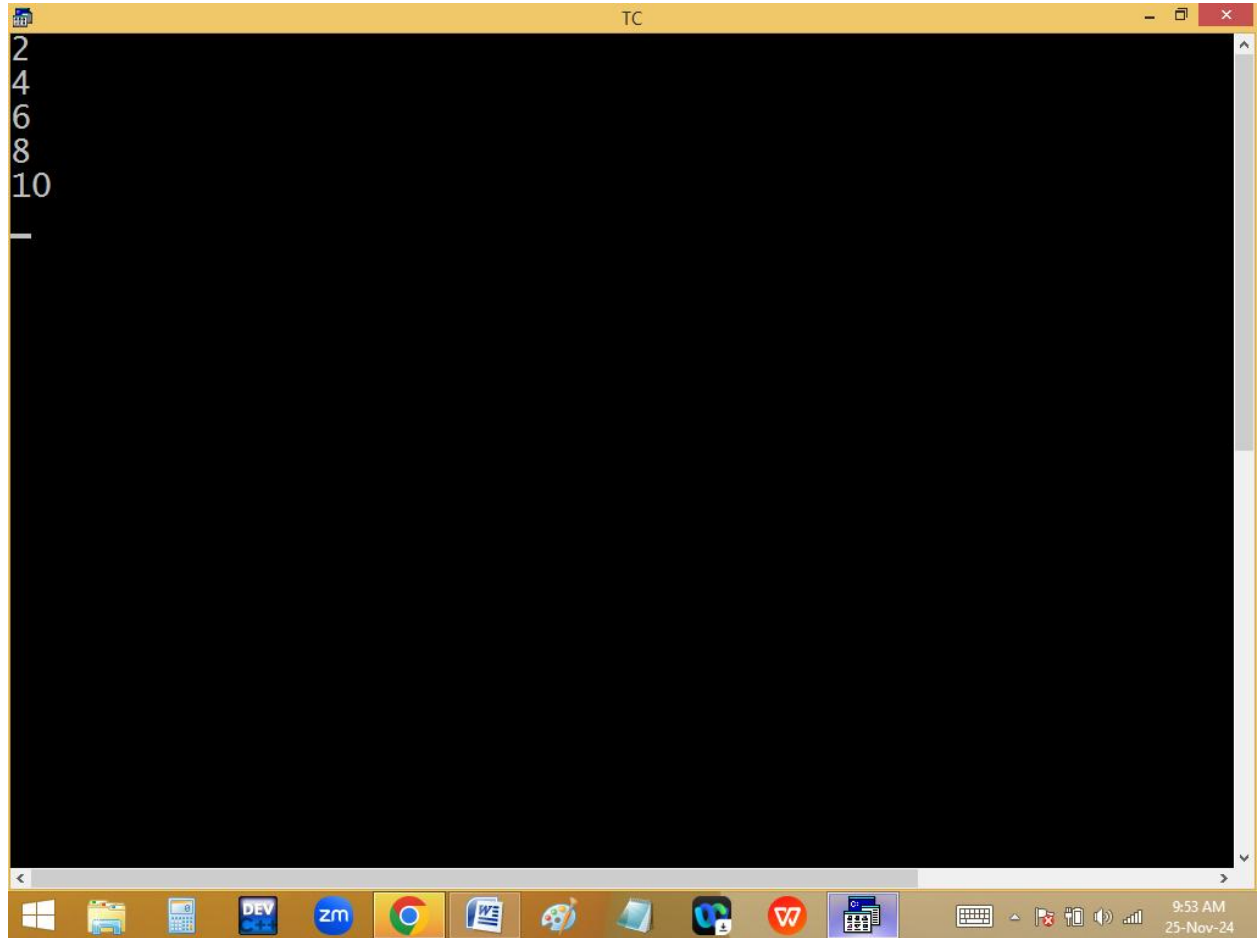




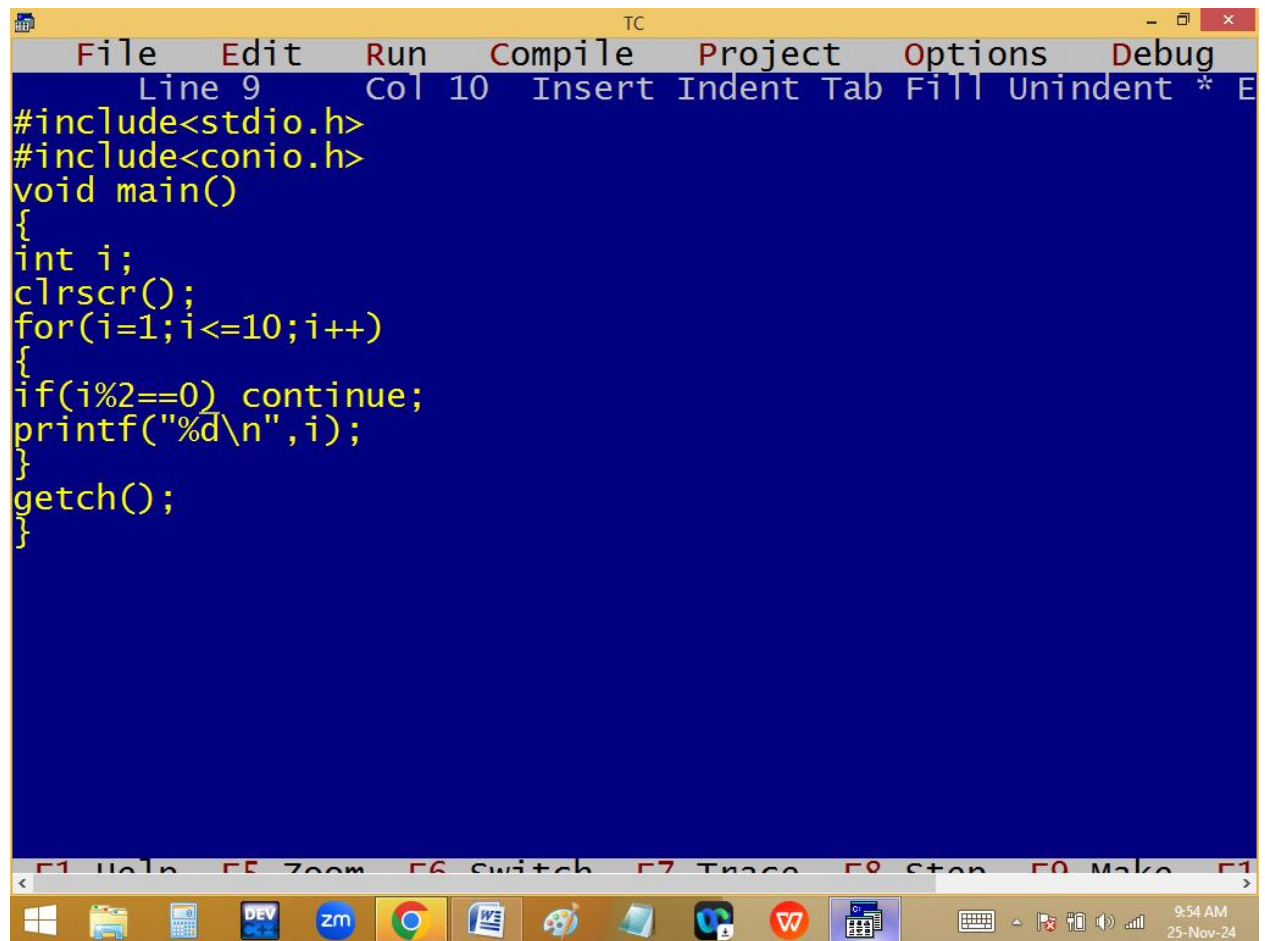
The image shows a screenshot of the Turbo C++ (TC) integrated development environment. The window title is "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". Below the menu bar, a status bar shows "Line 9", "Col 7", and a list of keyboard shortcuts: "Insert", "Indent", "Tab", "Fill", "Unindent", "*", and "E". The main editing area has a blue background and contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int i;
    clrscr();
    for(i=1;i<=10;i++)
    {
        if(i%2) continue;
        printf("%d\n",i);
    }
    getch();
}
```

At the bottom of the window, there is a toolbar with icons for various functions, and a status bar showing the time "9:53 AM" and the date "25-Nov-24".



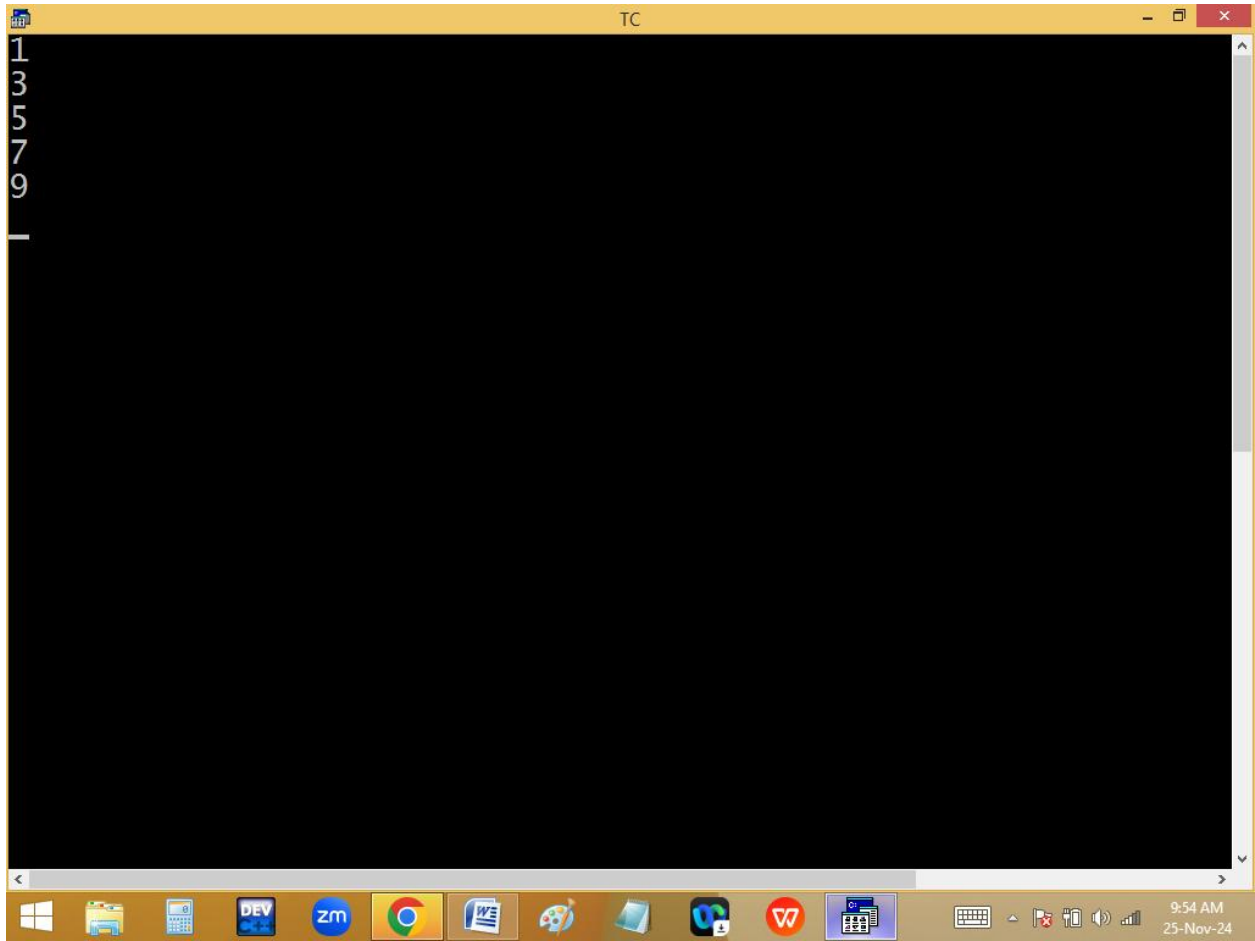
Odd no's:

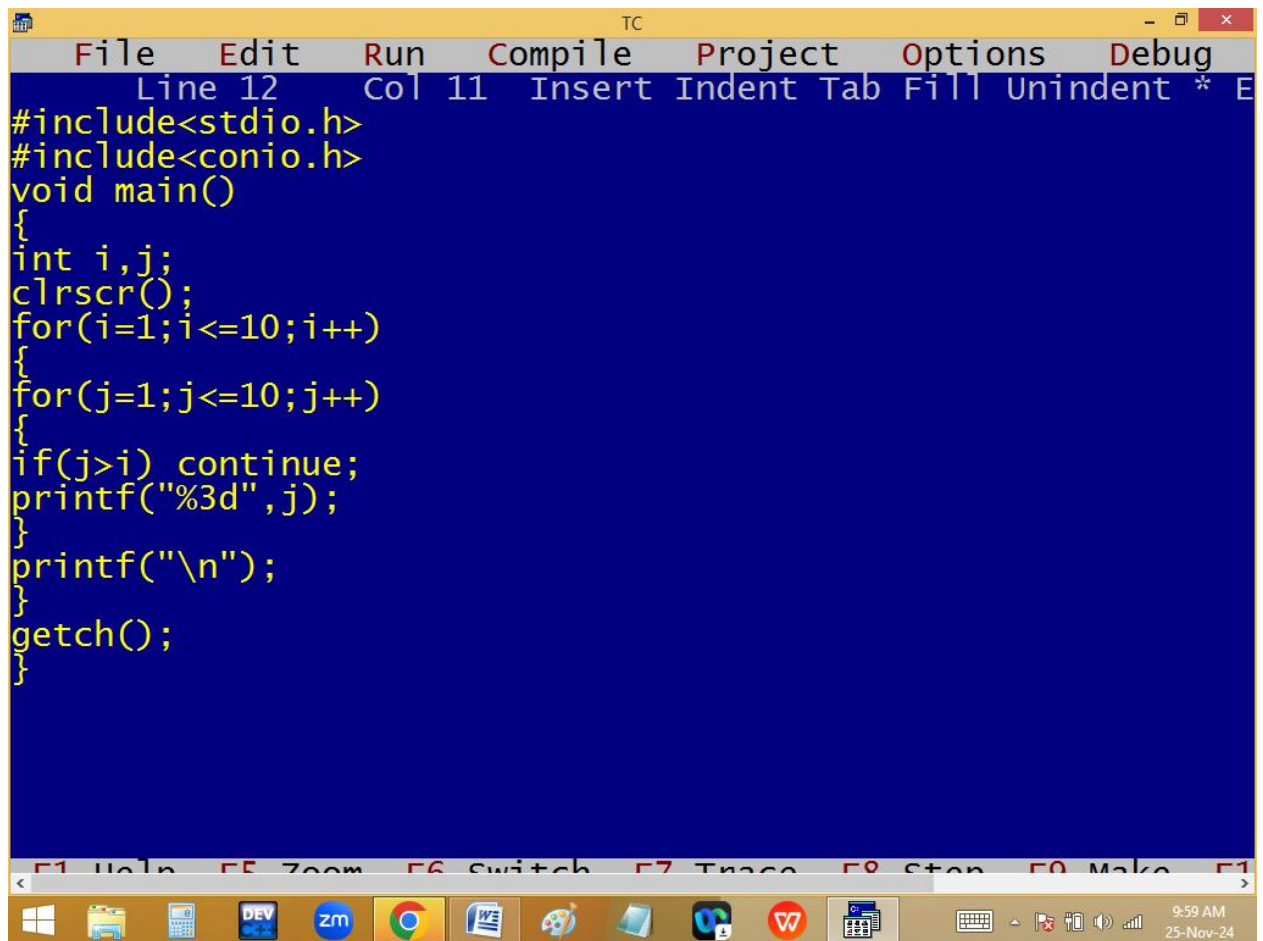


The image shows a screenshot of the Turbo C++ (TC) IDE. The window title is "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". The status bar at the top indicates "Line 9", "Col 10", and "Insert Indent Tab Fill Unindent * E". The code editor contains the following C program:

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int i;
    clrscr();
    for(i=1;i<=10;i++)
    {
        if(i%2==0) continue;
        printf("%d\n",i);
    }
    getch();
}
```

Below the code editor, there is a toolbar with function key shortcuts: F1 Help, F5 Zoom, F6 Switch, F7 Trace, F8 Stop, F9 Make, and F10. The Windows taskbar is visible at the bottom, showing icons for Windows, File Explorer, Calculator, DEV C++, Zoom, Google Chrome, Word, and other applications. The system clock in the bottom right corner shows "9:54 AM" and "25-Nov-24".





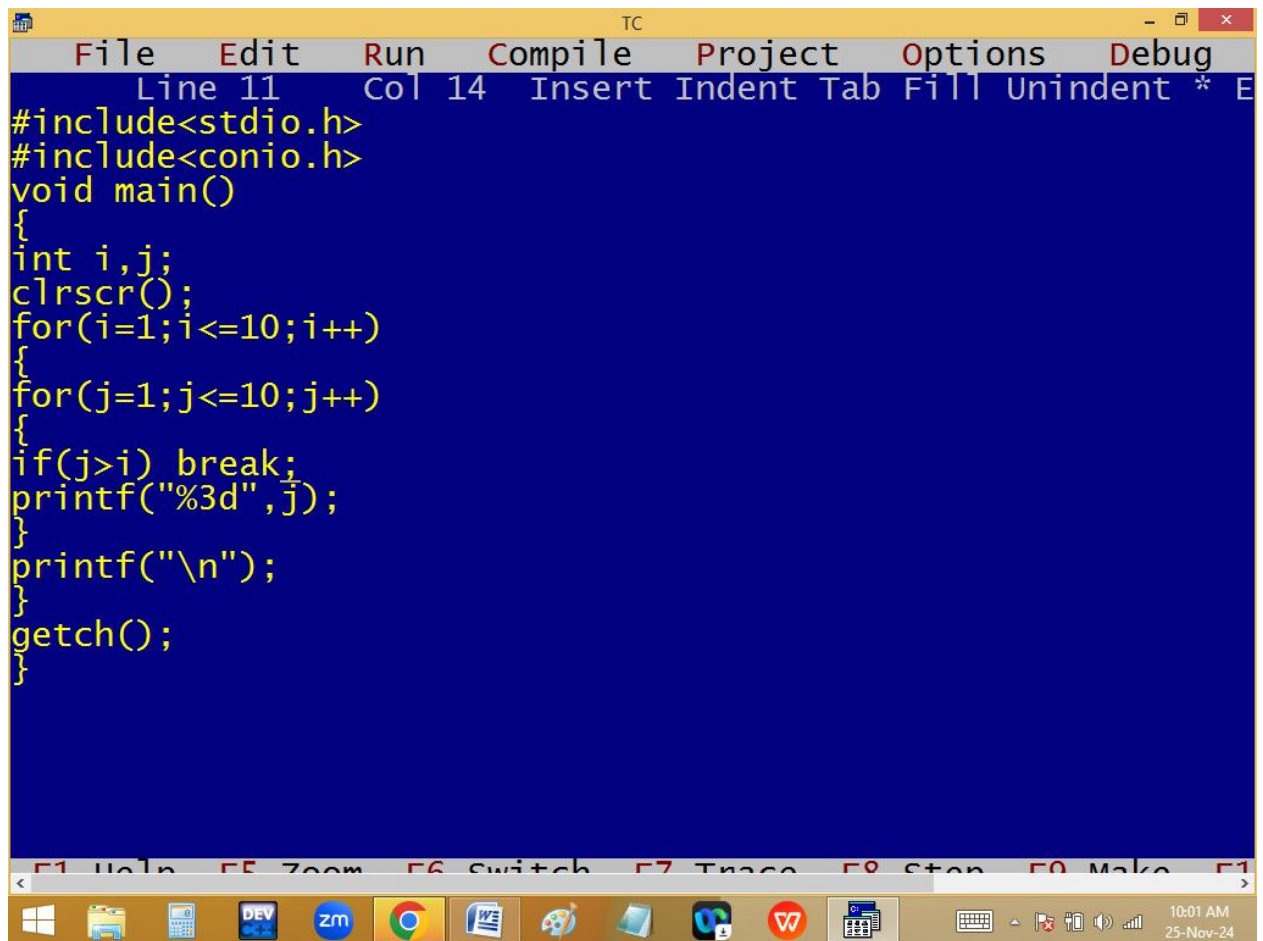
The image shows a screenshot of a Turbo C++ (TC) IDE window. The title bar reads "TC". The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". The status bar at the top indicates "Line 12", "Col 11", and lists keyboard shortcuts: "Insert", "Indent", "Tab", "Fill", "Unindent", "*", and "E". The main editing area has a blue background and contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int i,j;
    clrscr();
    for(i=1;i<=10;i++)
    {
        for(j=1;j<=10;j++)
        {
            if(j>i) continue;
            printf("%3d",j);
        }
        printf("\n");
    }
    getch();
}
```

Below the code editor, there is a toolbar with function key shortcuts: F1 Help, F5 Zoom, F6 Switch, F7 Trace, F8 Stop, F9 Make, and F10. The Windows taskbar is visible at the bottom, showing icons for Windows, File Explorer, Calculator, DEV C++, Zoom, Google Chrome, Word, Paint, VS Code, and a red 'W' icon. The system clock in the bottom right corner shows "9:59 AM" and "25-Nov-24".

```
TC
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
1 2 3 4 5 6
1 2 3 4 5 6 7
1 2 3 4 5 6 7 8
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9 10
```

9:59 AM
25-Nov-24



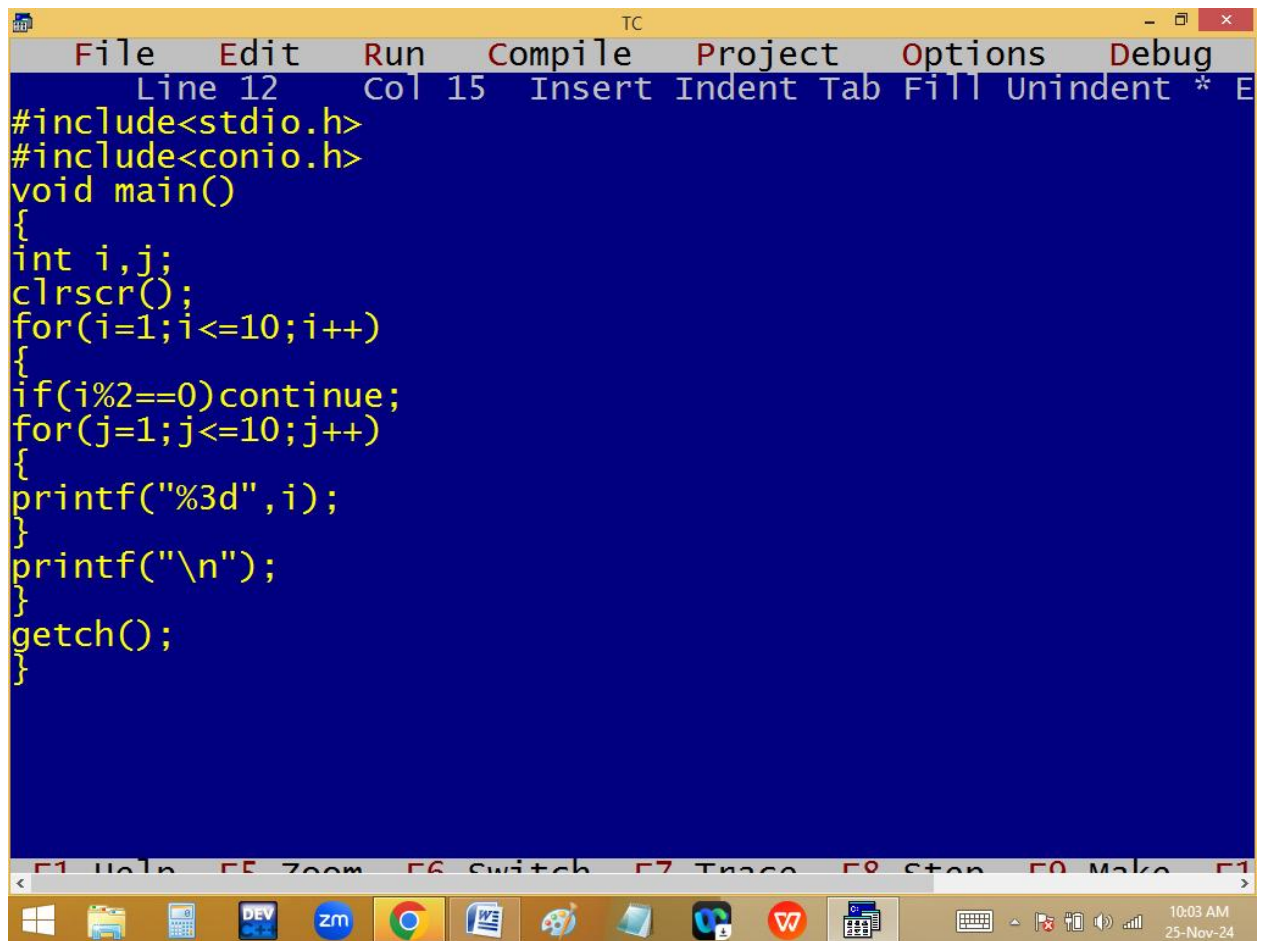
The image shows a screenshot of a Turbo C++ (TC) IDE window. The window has a yellow title bar with the text "TC" and standard window controls. The menu bar includes "File", "Edit", "Run", "Compile", "Project", "Options", and "Debug". The status bar at the top indicates "Line 11", "Col 14", and lists keyboard shortcuts: "Insert", "Indent", "Tab", "Fill", "Unindent", "*", and "E". The main editing area has a blue background and contains the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int i,j;
    clrscr();
    for(i=1;i<=10;i++)
    {
        for(j=1;j<=10;j++)
        {
            if(j>i) break;
            printf("%3d",j);
        }
        printf("\n");
    }
    getch();
}
```

Below the code editor, there is a toolbar with icons for various functions, and a status bar at the bottom showing the time "10:01 AM" and the date "25-Nov-24".

```
TC
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
1 2 3 4 5 6
1 2 3 4 5 6 7
1 2 3 4 5 6 7 8
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9 10
```

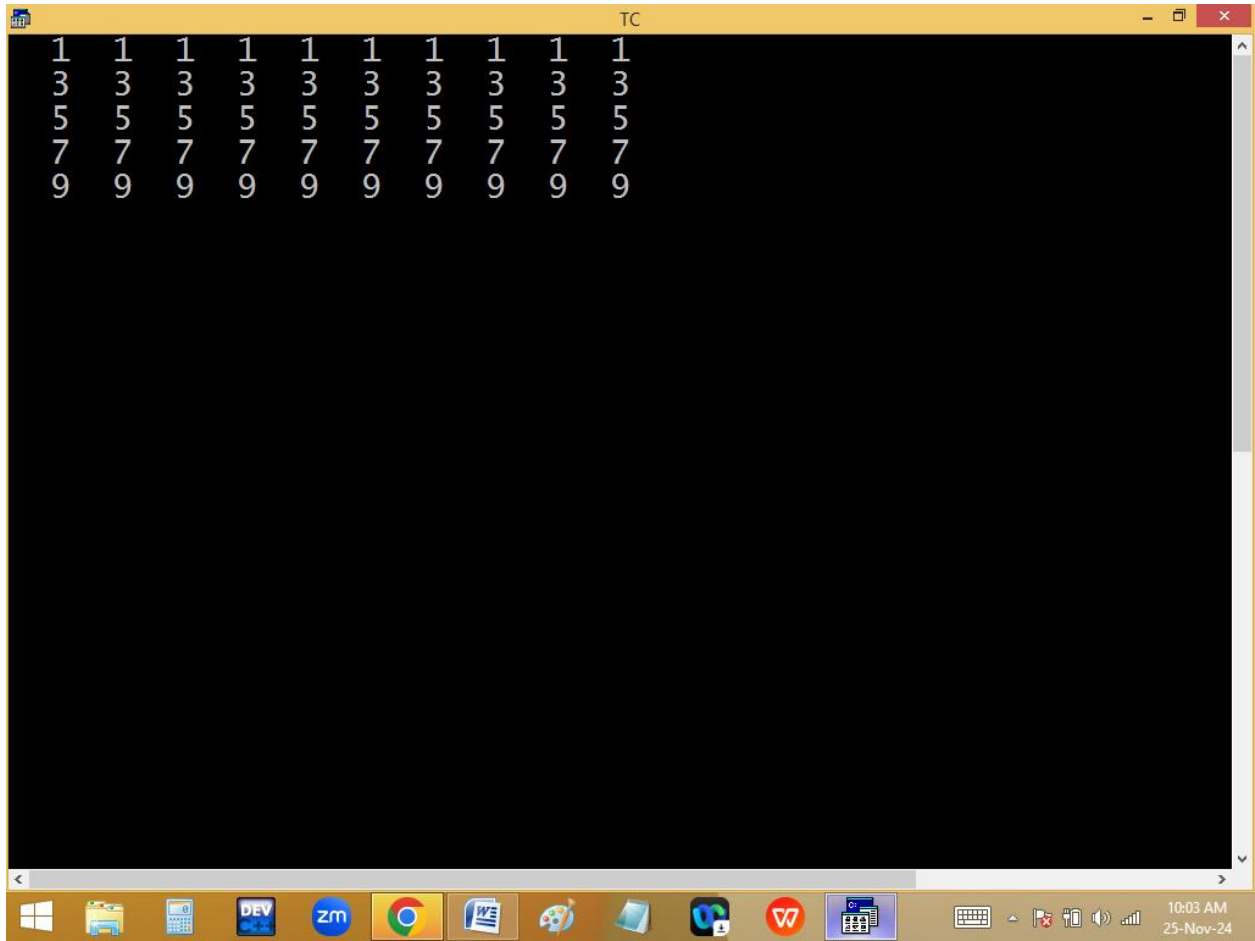
10:01 AM
25-Nov-24

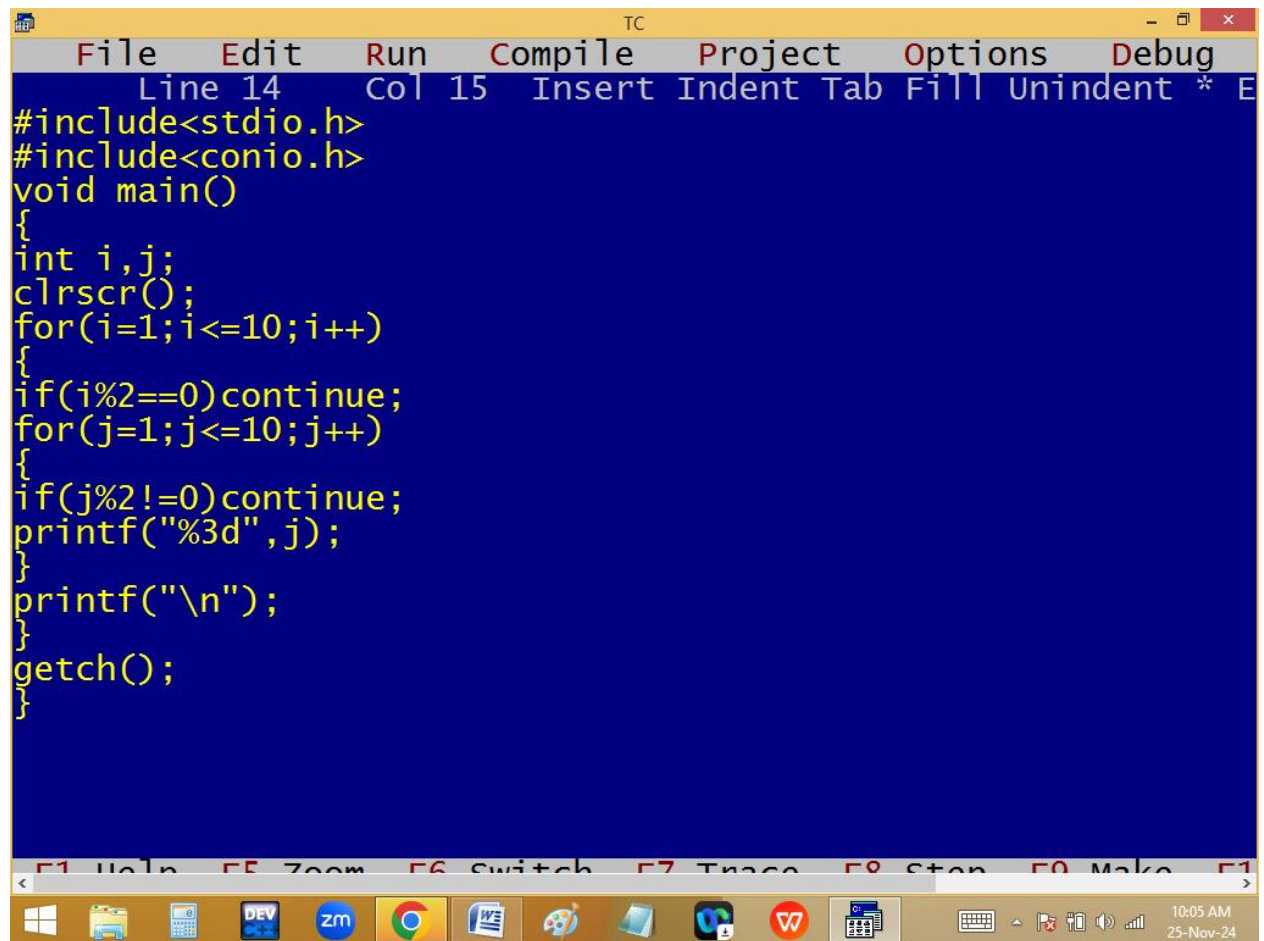


```
TC
File Edit Run Compile Project Options Debug
Line 12 Col 15 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int i,j;
clrscr();
for(i=1;i<=10;i++)
{
if(i%2==0)continue;
for(j=1;j<=10;j++)
{
printf("%3d",i);
}
printf("\n");
}
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

10:03 AM
25-Nov-24





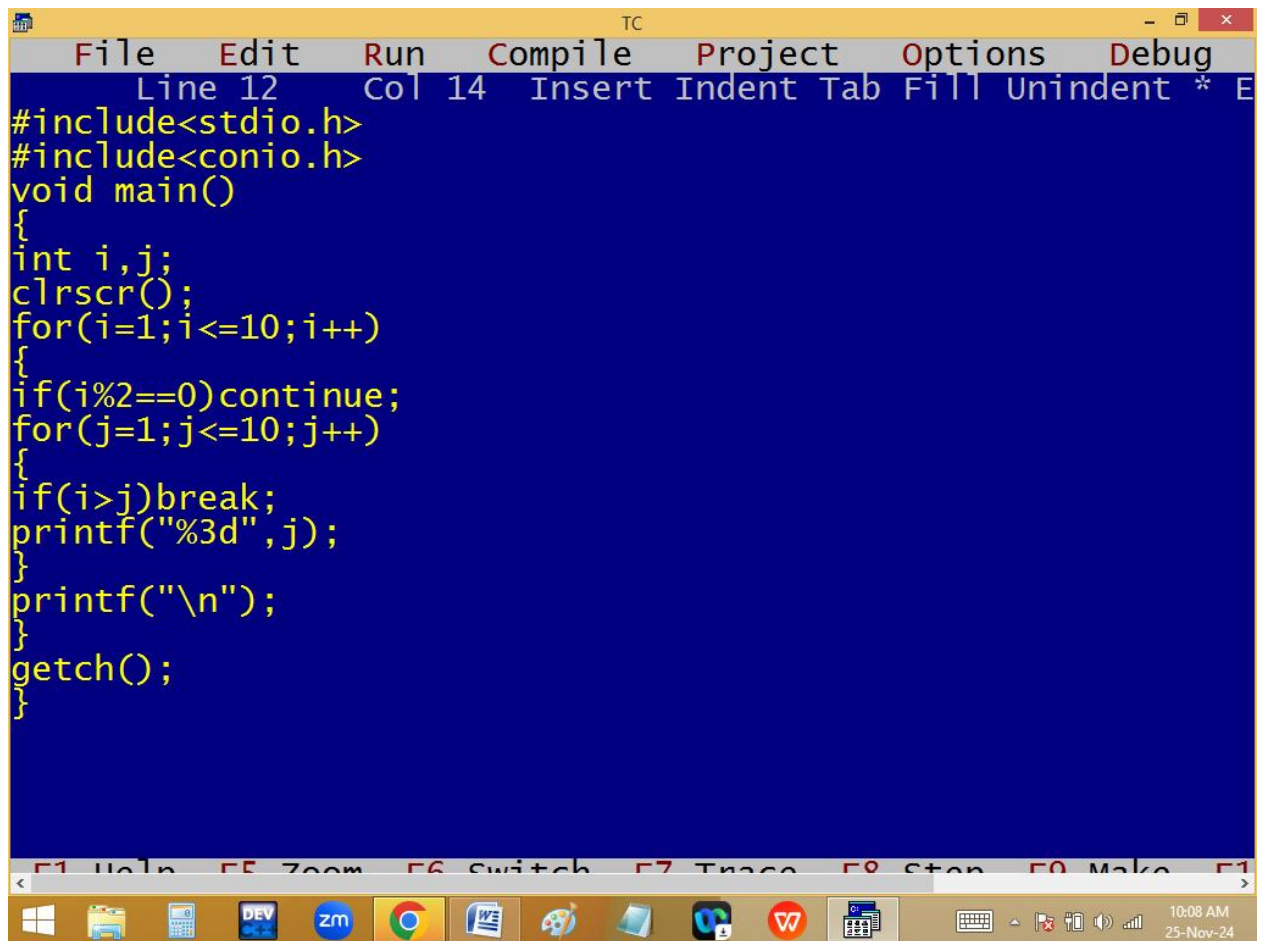
```
TC
File Edit Run Compile Project Options Debug
Line 14 Col 15 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int i,j;
clrscr();
for(i=1;i<=10;i++)
{
if(i%2==0)continue;
for(j=1;j<=10;j++)
{
if(j%2!=0)continue;
printf("%3d",j);
}
printf("\n");
}
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

10:05 AM
25-Nov-24


```
TC
2 4 6 8 10
2 4 6 8 10
2 4 6 8 10
2 4 6 8 10
2 4 6 8 10
```

10:05 AM
25-Nov-24



```
TC
File Edit Run Compile Project Options Debug
Line 12 Col 14 Insert Indent Tab Fill Unindent * E
#include<stdio.h>
#include<conio.h>
void main()
{
int i,j;
clrscr();
for(i=1;i<=10;i++)
{
if(i%2==0)continue;
for(j=1;j<=10;j++)
{
if(i>j)break;
printf("%3d",j);
}
printf("\n");
}
getch();
}
```

F1 Help F5 Zoom F6 Switch F7 Trace F8 Stop F9 Make F10

10:08 AM
25-Nov-24

