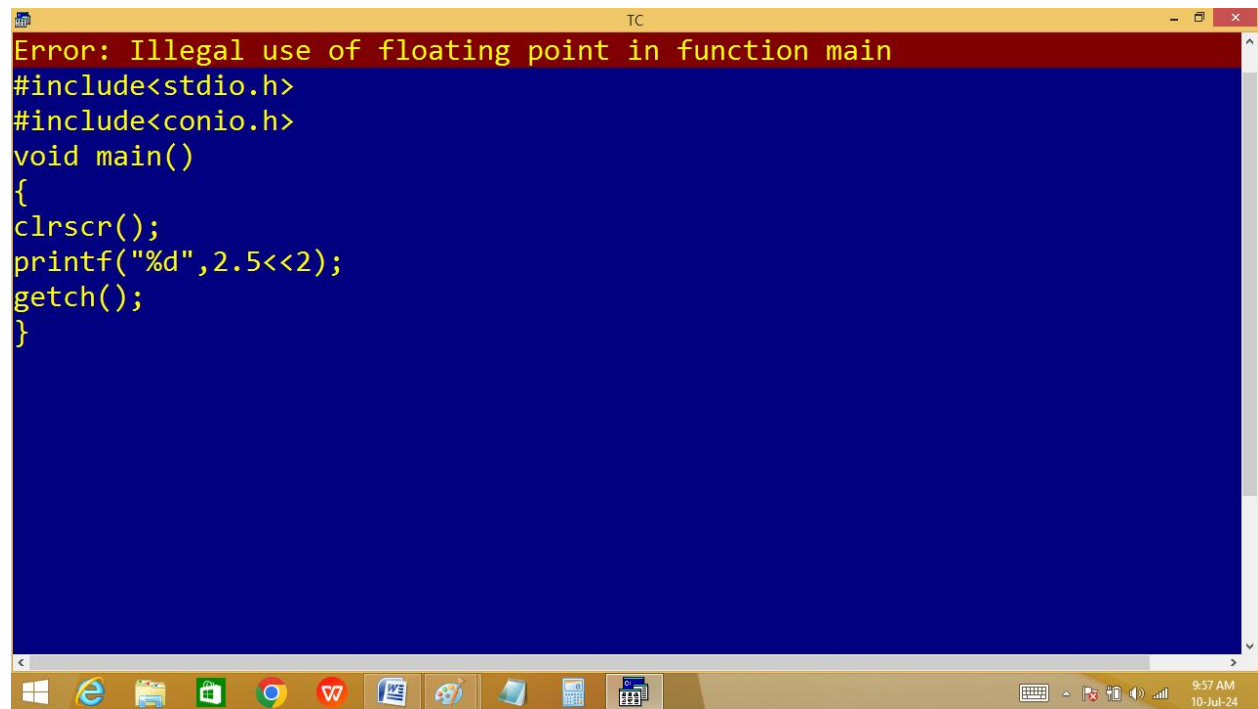


```
TC
Line 17 Col 14 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%d\n",25&15);
printf("%d\n",25|15);
printf("%d\n",25^15);
printf("%d\n",~25);
printf("%d\n",~-25);
printf("%d\n",25<<2);
printf("%d\n",25<<15);
printf("%d\n",25<<16);
printf("%d\n",25>>2);
printf("%d", -25<<2);
getch();
}

9
31
22
-26
24
100
-32768
0
6
-100_

TC
Page: 1 of 1 Words: 0
```



The image shows a screenshot of a Turbo C++ (TC) IDE window. The title bar at the top reads "TC". The main editing area has a dark blue background and contains the following C code:

```
Error: Illegal use of floating point in function main
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%d",2.5<<2);
getch();
}
```

The first line of the code is highlighted in red, indicating a compilation error. The error message is "Error: Illegal use of floating point in function main". The code is a simple program that includes `stdio.h` and `conio.h`, defines a `main` function, clears the screen with `clrscr()`, prints the integer value of `2.5 << 2` using `printf("%d", ...)`, and waits for a key press with `getch()`.

At the bottom of the window is a Windows taskbar. It includes the Start button, several application icons (Internet Explorer, File Explorer, Word, etc.), and a system tray on the right showing the time as 9:57 AM and the date as 10-Jul-24.

```
TC
Line 11 Col 15 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
int a=2.5; /* implicit type casting */
clrscr();
printf("%d\n",a<<2);
a<<2;
printf("a=%d\n",a);
a>>1;
printf("a=%d\n",a);
a=a<<2;
printf("a=%d\n",a);
a=a>>1;
printf("a=%d",a);
getch();
}

8
a=2
a=2a=8
a=4_

TC
10:04 AM
10-Jul-24
```

The image shows a screenshot of the Turbo C++ (TC) IDE. The top window is the source code editor, which has a blue background and displays the following C code:

```
File Edit Run Compile Project Options Debug Break/watch
Line 9 Col 17 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
int a=2.5; /* implicit type casting */
clrscr();
a<<=2; /* a=a<<2; */
printf("a=%d\n",a);
a>>=1; /* a=a>>1; */
printf("a=%d",a);
getch();
}
```

The bottom window is the output console, which has a black background and shows the program's output:

```
a=8
a=4_
```

The Windows taskbar is visible at the bottom of the screen, showing various application icons and the system clock indicating 10:05 AM on 10-Jul-24.

The image shows a screenshot of the Turbo C++ (TC) IDE. The top window displays a C program with the following code:

```
File Edit Run Compile Project Options Debug Break/watch
Line 12 Col 30 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
int a=2.5; /* implicit type casting */
clrscr();
a<<2+1>>2;
printf("a=%d\n",a);
printf("a=%d\n",a<<2+1>>2);
printf("a=%d\n",a);
printf("a=%d\n",a=a<<2+1>>2);
printf("a=%d\n",a=a<<2+1>>2);_
getch();
}
```

The bottom window shows the output of the program:

```
a=2
a=4
a=2
a=4
a=8
```

The IDE interface includes a menu bar at the top, a status bar at the bottom of each window, and a Windows taskbar at the very bottom with various application icons and a system clock showing 10:13 AM on 10-Jul-24.