


```
TC
File Edit Run Compile Project Options Debug Break/watch
Line 10 Col 23 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("Naresh\\tIT\\nHyd");
getch();
}

/* Naresh\\tIT\\nHyd */

Activate Windows
Go to PC settings to activate Windows.
9:22 AM
22-Sep-23
```

p("Naresh\\tIT\\nHyd");

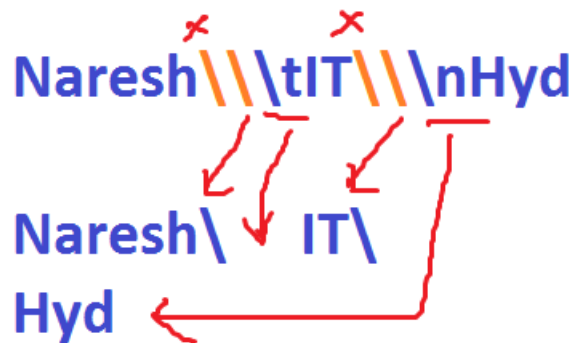
Naresh\\tIT\\nHyd



```
TC
File Edit Run Compile Project Options Debug Break/watch
Line 12 Col 1 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("Naresh\\tIT\\nHyd");
getch();
}

/* Naresh\    IT\
   Hyd
*/
```

Activate Windows
Go to PC settings to activate Windows.



```
TC
File Edit Run Compile Project Options Debug Break/watch
Line 14 Col 1 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("ab%cd%cef",9,10);
getch();
}

/* ab    cd
   ef
   9 - \t
   10 -\n
*/

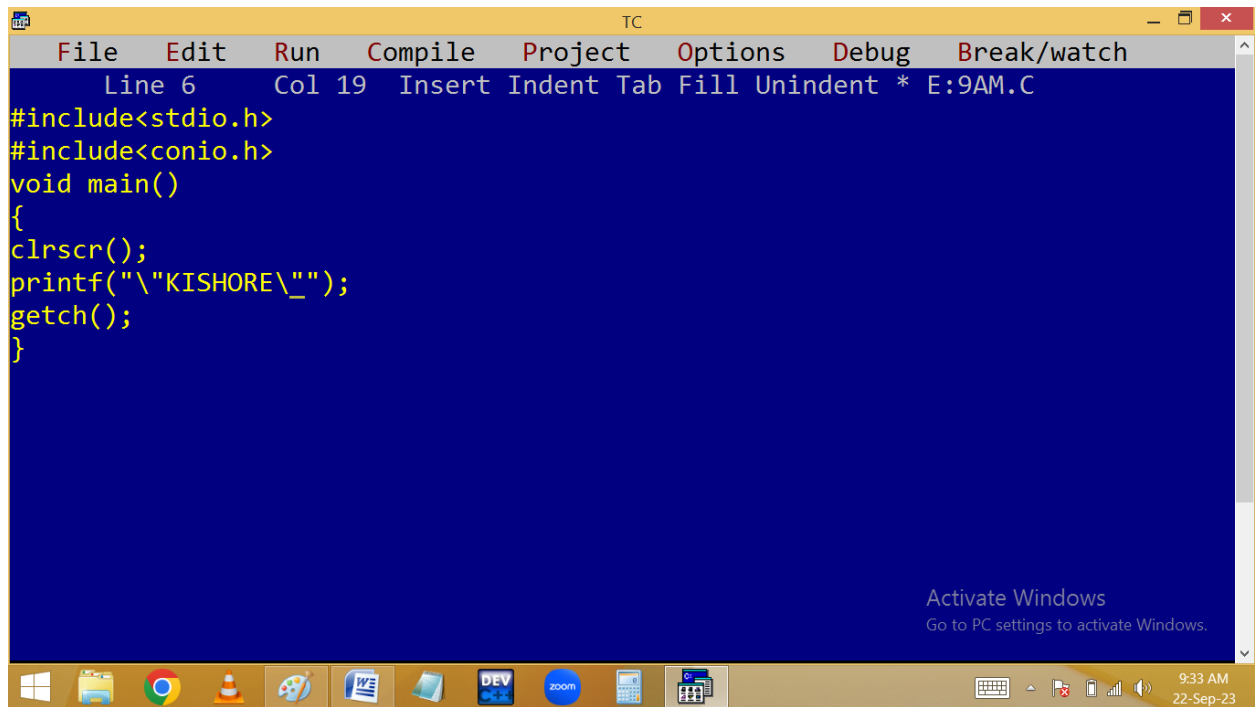
```

Activate Windows
Go to PC settings to activate Windows.

9:29 AM
22-Sep-23

p("ab%cd%cef", 9, 10);

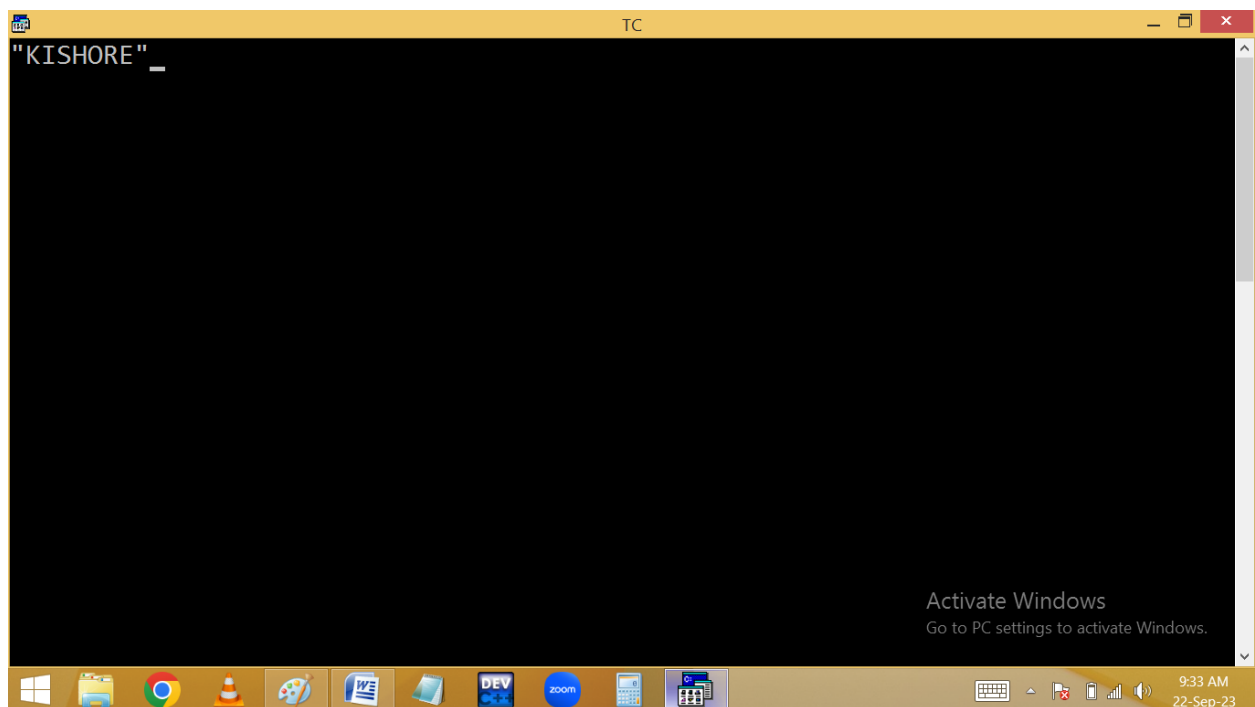
Write a c program to print kishore within “ ”.



```
TC
File Edit Run Compile Project Options Debug Break/watch
Line 6 Col 19 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("\\"KISHORE\\_");
getch();
}
```

Activate Windows
Go to PC settings to activate Windows.

9:33 AM
22-Sep-23



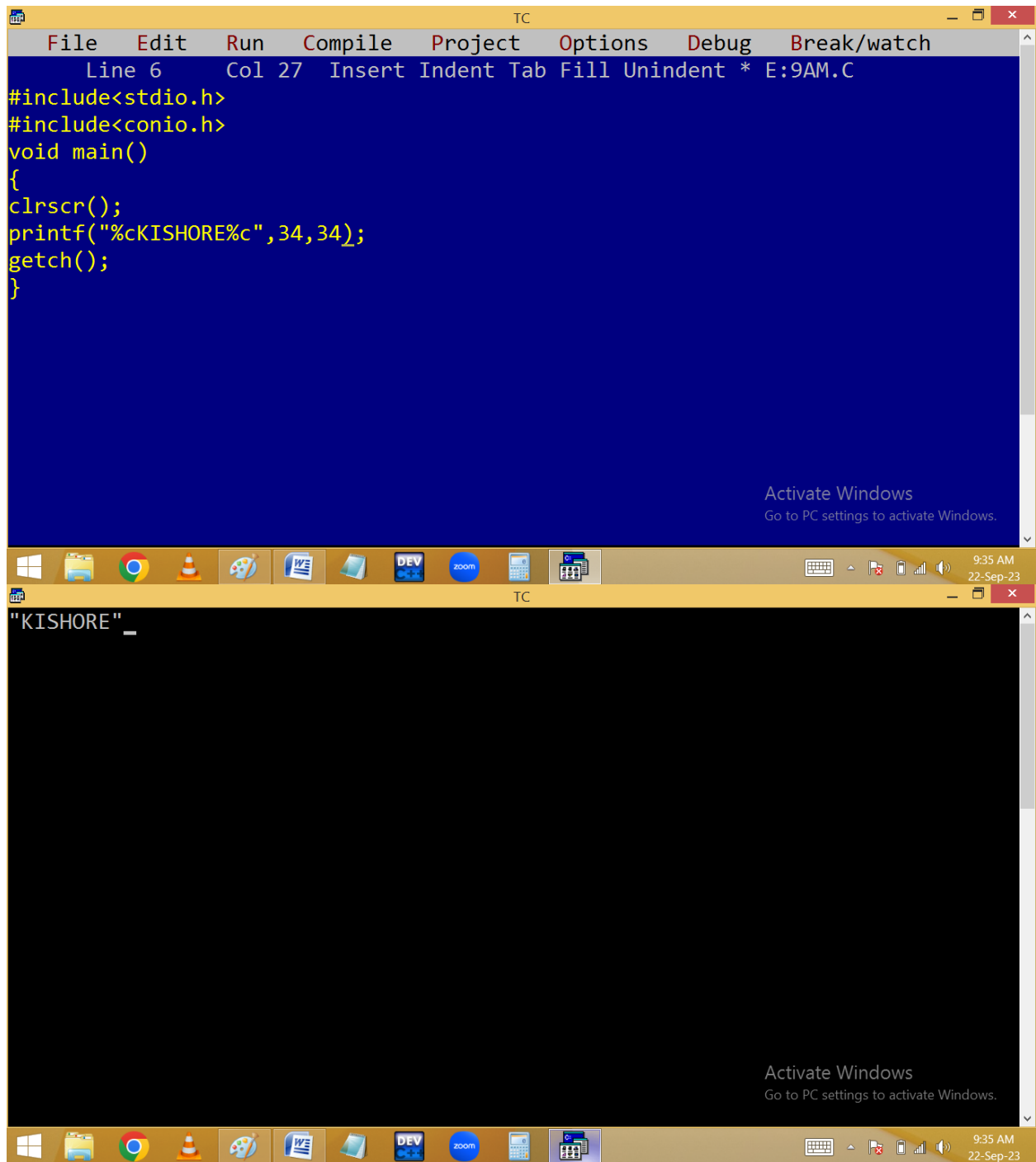
```
TC
"KISHORE" _

```

Activate Windows
Go to PC settings to activate Windows.

9:33 AM
22-Sep-23

p("\\"kishore\\"");



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 yellow text. It contains the following C code:

```
File Edit Run Compile Project Options Debug Break/watch
Line 6 Col 27 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%cKISHORE%c",34,34);
getch();
}
```

The bottom window is the output window, which has a black background and white text. It displays the output of the program: "KISHORE".

Both windows have a taskbar at the bottom with various application icons and a system tray showing the time as 9:35 AM on 22-Sep-23. An "Activate Windows" watermark is visible in the bottom right corner of both windows.

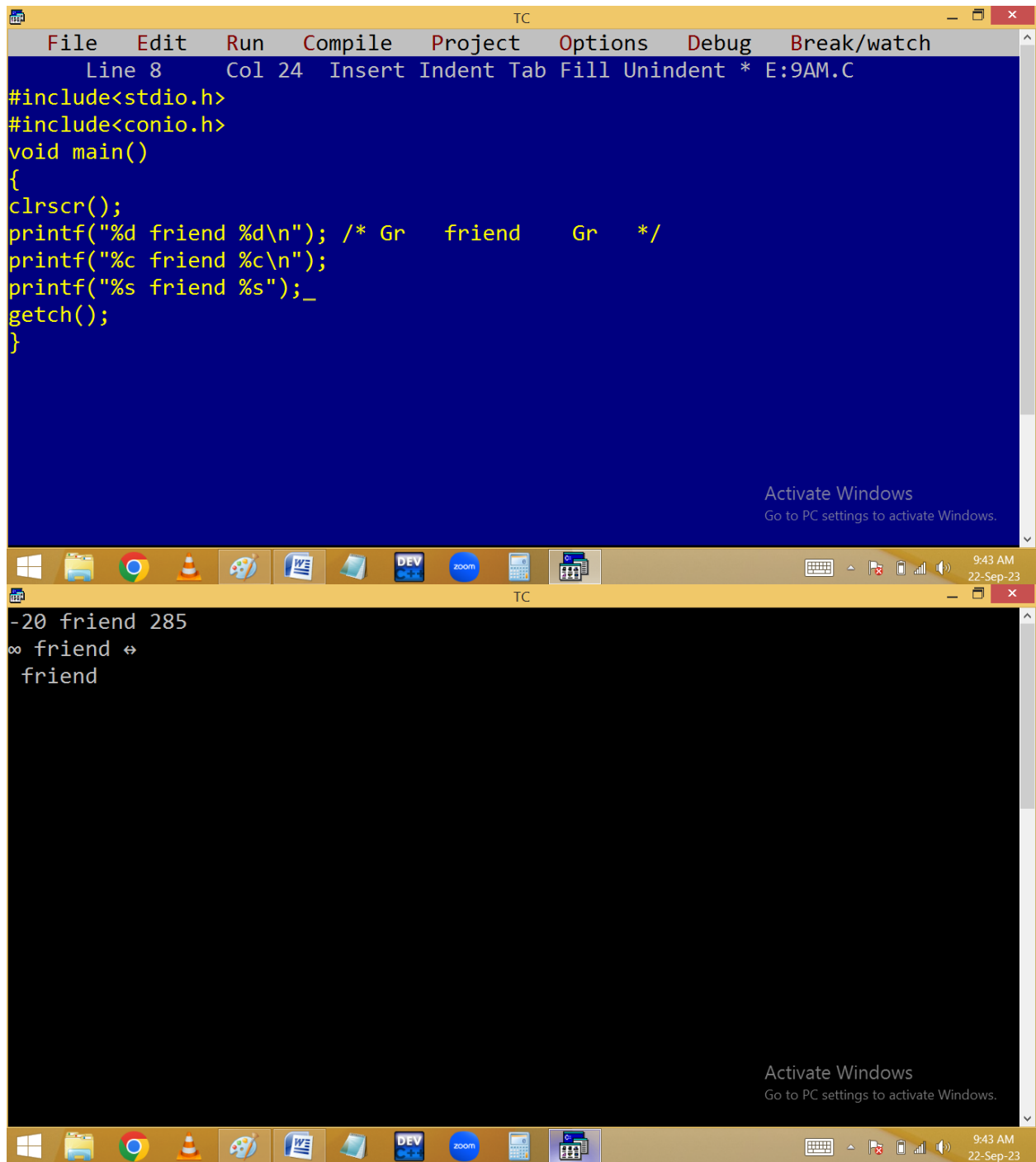
Print printf as it is.

The image shows two windows of the Turbo C++ (TC) IDE. The top window is the source code editor for a file named 'E:9AM.C'. It contains the following C code:

```
Line 6 Col 33 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("printf(\"KISHORE\"); ");_
getch();
}
```

The bottom window is the output console, which is currently empty except for the first line of the program's output, 'printf("KISHORE");'. Both windows have a taskbar at the bottom with various application icons and a system clock showing 9:37 AM and 9:39 AM respectively. An 'Activate Windows' watermark is visible in the bottom right corner of both windows.

p(" printf(\"kishore\"); ");



The image shows two windows of the Turbo C++ (TC) IDE. The top window is the source code editor, and the bottom window is the output console.

Top Window (Source Code):

- Menu bar: File, Edit, Run, Compile, Project, Options, Debug, Break/watch
- Status bar: Line 8, Col 24, Insert, Indent, Tab, Fill, Unindent, * E:9AM.C
- Code:

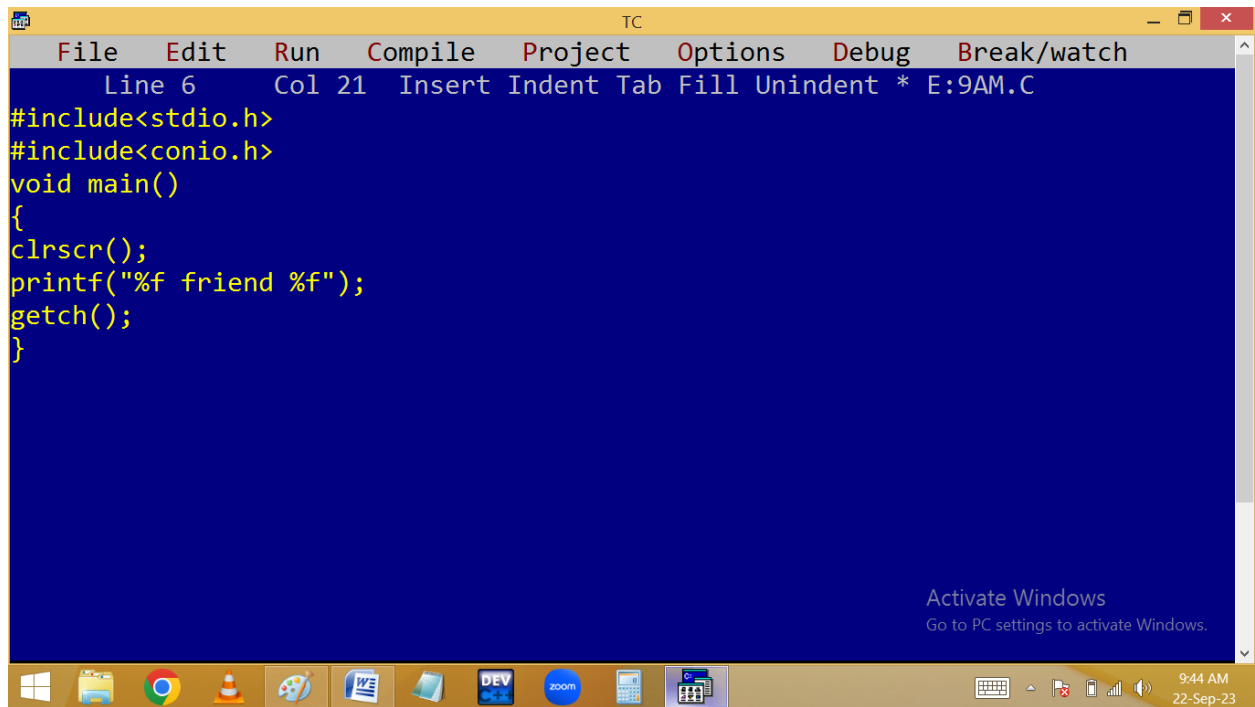
```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%d friend %d\n"); /* Gr   friend   Gr   */
printf("%c friend %c\n");
printf("%s friend %s");_
getch();
}
```
- Watermark: Activate Windows. Go to PC settings to activate Windows.

Bottom Window (Output Console):

- Menu bar: TC
- Output:

```
-20 friend 285
∞ friend ↔
friend
```
- Watermark: Activate Windows. Go to PC settings to activate Windows.

The Windows taskbar at the bottom shows the time as 9:43 AM on 22-Sep-23. The taskbar includes icons for Windows, File Explorer, Google Chrome, VLC, Paint, Word, a folder, DEV, Zoom, a calculator, and the TC application.



The screenshot shows the Turbo C++ (TC) IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, and Break/watch. The status bar at the top indicates 'Line 6 Col 21 Insert Indent Tab Fill Unindent * E:9AM.C'. The main editing area has a dark blue background with yellow text showing the following C code:

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%f friend %f");
getch();
}
```

An 'Activate Windows' watermark is visible in the bottom right corner of the IDE window, stating 'Go to PC settings to activate Windows.' The Windows taskbar at the bottom shows various application icons, including the Start button, File Explorer, Google Chrome, VLC media player, Paint, Word, and several development-related icons like DEV and zoom. The system clock in the bottom right corner displays '9:44 AM' and '22-Sep-23'.

Output: runtime error

The image shows a screenshot of the Turbo C++ (TC) IDE. The top window is the source code editor, titled 'E:9AM.C', with a menu bar (File, Edit, Run, Compile, Project, Options, Debug, Break/watch) and a status bar (Line 11, Col 36, Insert, Indent, Tab, Fill, Unindent). The code is as follows:

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%d + %d = %d\n", '1', '2', '3');
printf("%d + %d = %d\n", 'a', 'b', 'A'+ 'B');
printf("%c + %c = %c\n", 65, 66, 99);
printf("%d + %d = %d\n", 1, 2);
printf("%d + %d = %d\n", 1, 2, 3, 4);
printf("%c + %c = %c\n", '1', '2', '3');
getch();
}
```

The bottom window is the output console, titled 'TC', showing the results of the program's execution:

```
49 + 50 = 51
97 + 98 = 131
A + B = c
1 + 2 = -20
1 + 2 = 3
1 + 2 = 3
```

Both windows have a taskbar at the bottom with various application icons and a system tray showing the time as 9:52 AM on 22-Sep-23. An 'Activate Windows' watermark is visible in the bottom right of both windows.

The image shows two windows of the Turbo C++ (TC) IDE. The top window is the source code editor for a file named 'E:9AM.C'. It contains a C program that uses printf to display various arithmetic operations with different format specifiers. The bottom window is the output console, which shows the results of the program's execution. The Windows taskbar at the bottom indicates the system time is 10:02 AM on 22-Sep-23.

TC

File Edit Run Compile Project Options Debug Break/watch

Line 12 Col 1 Insert Indent Tab Fill Unindent * E:9AM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%D + %d = %d\n",1,2,3);
printf("%d + %D = %d\n",1,2,3);
printf("%d + %d = %D\n",1,2,3);
printf("%%d + %%d = %%d\n",1,2,3);
printf("%d % %d = %d\n",5,2,5%2);
printf("%d %% %d = %d\n",5,2,5%2);
getch();
}
```

Activate Windows
Go to PC settings to activate Windows.

TC

```
%D + %d = %d
1 + %D = %d
1 + 2 = %D
%d + %d = %d
5 % %d = %d
5 % 2 = 1
```

Activate Windows
Go to PC settings to activate Windows.

10:02 AM
22-Sep-23

```
TC
#include<stdio.h>
#include<conio.h>
void main()
{
int a=123;
clrscr();
printf("%d\n",a);
printf("%5d\n",a); /* - - 123 */
printf("%-5d\n",a); /* 123 - - */
printf("%1d\n",a);
printf("%*d\n",5,a);
printf("%-*d\n",5,a);
printf("%$d\n",5,a);
printf("%.5d\n",a);
printf("%i + %i = %i\n",1,2,3);
printf("%I + %I = %I\n",1,2,3);
printf("%di + %di = %di\n",1,2,3);
getch();
}
```

123
123
123
123
123
%\$d
00123
1 + 2 = 3
%I + %I = %I
1i + 2i = 3i

Activate Windows
Go to PC settings to activate Windows.

10:13 AM
22-Sep-23

TC

10:14 AM
22-Sep-23

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 13 Col 16 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
float a=1.2;
clrscr();
printf("%f\n",a);
printf("%.0f\n",a);
printf("%.1f\n",a);
printf("%.2f\n",a);
printf("%.10f\n",a);
printf("%10.2f\n",a); /* -----1.20 */
printf("%-10.2f",a);
getch();
}
```

The bottom window shows the output of the program:

```
1.200000
1
1.2
1.20
1.2000000477
    1.20
1.20    _
```

The Windows taskbar at the bottom shows the time as 10:21 AM on 22-Sep-23. An "Activate Windows" watermark is visible in the bottom right corner of both windows.

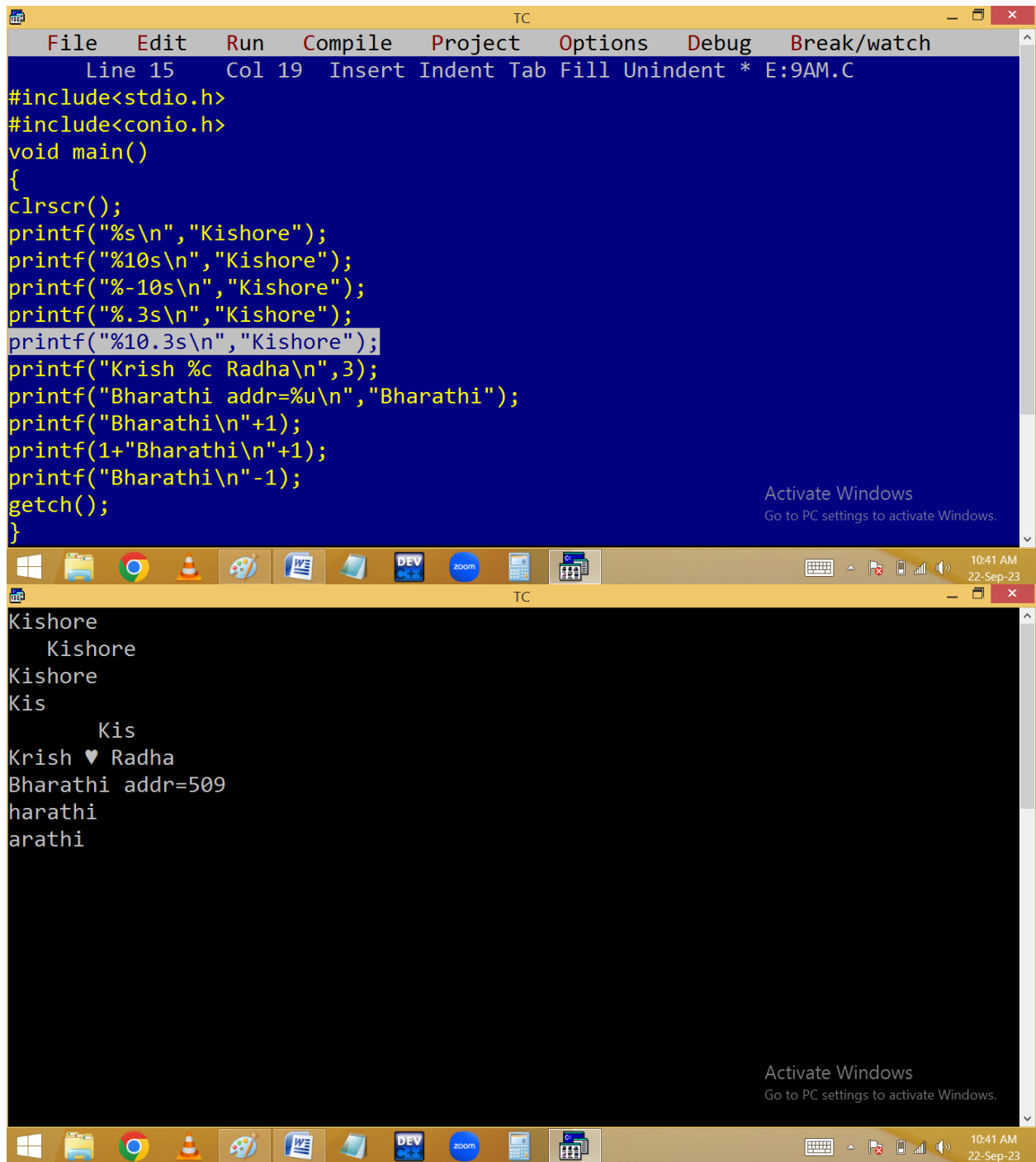
The image shows a screenshot of a Turbo C++ (TC) IDE. The top window displays a C program with the following code:

```
File Edit Run Compile Project Options Debug Break/watch
Line 3 Col 17 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
#include<math.h>
void main()
{
clrscr();
printf("%.2f\n",1234.1234);
printf("%.2f\n",5678.5678);
printf("%.0f\n",5678.5678);
printf("%.0f\n",1237.4444);
printf("%.2f\n",floor(1.2));
printf("%.2f",ceil(1.2));
getch();
}
```

The bottom window shows the output of the program:

```
1234.12
5678.57
5679
1237
1.00
2.00_
```

The taskbar at the bottom of the screen includes icons for Windows, File Explorer, Google Chrome, VLC media player, Paint, Word, a folder, DEV, Zoom, a calculator, and a task manager icon. The system clock in the bottom right corner shows 10:27 AM and 10:28 AM on 22-Sep-23. An "Activate Windows" watermark is visible in the bottom right of both windows.



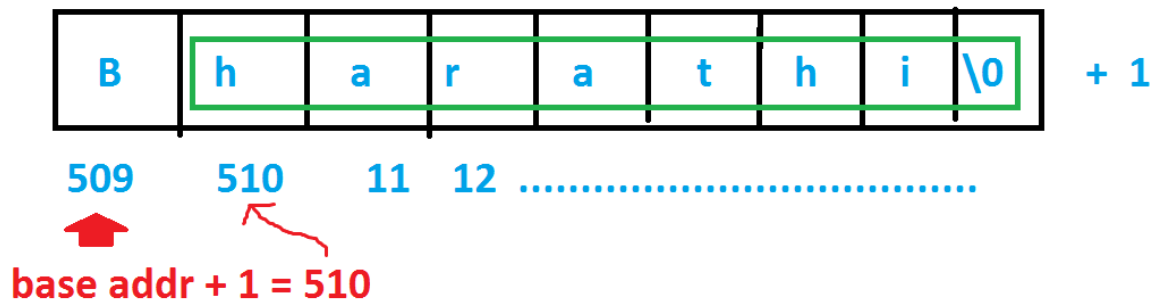
The image shows a screenshot of a Turbo C++ (TC) IDE. The top window displays a C program with the following code:

```
File Edit Run Compile Project Options Debug Break/watch
Line 15 Col 19 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%s\n","Kishore");
printf("%10s\n","Kishore");
printf("%-10s\n","Kishore");
printf("%.3s\n","Kishore");
printf("%10.3s\n","Kishore");
printf("Krish %c Radha\n",3);
printf("Bharathi addr=%u\n","Bharathi");
printf("Bharathi\n"+1);
printf(1+"Bharathi\n"+1);
printf("Bharathi\n"-1);
getch();
}
```

The bottom window shows the output of the program:

```
Kishore
   Kishore
Kishore
Kis
      Kis
Krish ♥ Radha
Bharathi addr=509
harathi
arathi
```

Both windows include a taskbar at the bottom with various application icons and a system tray showing the time as 10:41 AM on 22-Sep-23. An "Activate Windows" watermark is visible in the bottom right corner of both windows.



```
TC
File Edit Run Compile Project Options Debug Break/watch
Line 8 Col 1 Insert Indent Tab Fill Unindent * E:9AM.C
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
printf("%d\n"+1,9999);
printf("%d"+1);
getch();
}
```

Activate Windows
Go to PC settings to activate Windows.

10:45 AM
22-Sep-23