

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Error: Expression syntax in function main

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
while()_
{
printf("Hi");
}
getch();
}
/* Error */
```

Activate Windows
Go to PC settings to activate Windows.



2:21 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 16 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i++)
{
printf("Hi");
}
getch();
}
/* Blank screen */
```

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2:22 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 40 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(++i)
{
printf("%d\t",i);
}
getch();
}
/* 1 2 3 ... 32767 -32768 -32767.....-1 */
```

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2:24 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 59 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(++i)
{
printf("%d\t",i);
}
getch();
}
/* 1 2 3 ... 32767 -32768 -32767.....-1 <== turbo c & c++ */
/* 1 2 3 ... 2147483647 -2147483648 .... -1 <== java/.net/py/dev c++*/
```

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Line: 7 Col: 26 Sel: 0 Lines: 9 L Insert Done parsing in 0.063 seconds



2:28 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 34 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=1;
clrscr();
while(i)
{
printf("%d\t",i++);
}
getch();
}
/* 1 2 3  32767    -32768 -32767.._-1 */
```

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Go to PC settings to activate Windows.



2:30 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 50 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(1)
{
printf("%d\t",i++);
}
getch();
}
/* 0 1 2 3  32767    -32768 -32767.. -1 0 infinite */
```

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Go to PC settings to activate Windows.



2:32 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 5 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i++);
{
printf("%d\t",i);
}
getch();
}
/* 1_*/
```

Activate Windows
Go to PC settings to activate Windows.



2:34 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 5 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(++i);
{
printf("%d\t",i);
}
getch();
}
/* 0_*/
```

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Go to PC settings to activate Windows.



2:35 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 25 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(1);
{
printf("%d\t",i);
}
getch();
}
/* infinite blank screen */
```

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Go to PC settings to activate Windows.



2:37 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 14 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=1;
clrscr();
while(i)
{
printf("%d\t",i);
}
getch();
}
/* 1 infinite */
```

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Go to PC settings to activate Windows.



2:38 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 11 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=1;
clrscr();
while(i<=5)
{
printf("%d\t",i);
}
getch();
}
/* 1 infinite */
```

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2:39 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 10 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i<=5)
{
printf("%d\t",i++);
}
getch();
}
/* 0 to 5_ */
```

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2:40 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 10 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i<=5)
{
printf("%d\t",++i);
}
getch();
}
/* 1 to 6 */
```

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2:41 PM
22-Sep-23

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File Edit Run Compile Project Options Debug Break/watch

Line 11 Col 10 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i++<=5)
{
printf("%d\t",i);
}
getch(); _
}
/* 1 to 6 */
```



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2:42 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 10 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(++i<=5)
{
printf("%d\t",i);
}
getch();
}
/* 1 to 5 */
```

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2:43 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 5 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i++<=5);
{
printf("%d\t",i);
}
getch();
}
/* 7 */
```

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2:46 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 17 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i<=5)
{
printf("%d\t",i++);
}
printf("%d",++i);
getch();
}
/* 0 1 2 3 4 5 7 */
```

Activate Windows
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File Explorer

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 16 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i<=5)
{
printf("%d\t",++i);
}
printf("%d",++i);
getch();
}
/* 1 2 3 4 5 6 7 */
```

Activate Windows
Go to PC settings to activate Windows.

File Explorer

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 18 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(i++<=5)
{
printf("%d\t",i);
}
printf("%d",++i);
getch();
}
/* 1 2 3 4 5 6 8 */
```

Activate Windows
Go to PC settings to activate Windows.



2:52 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 16 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
while(++i<=5)
{
printf("%d\t",i);
}
printf("%d",++i);
getch();
}
/* 1 2 3 4 5 7 */
```

Activate Windows
Go to PC settings to activate Windows.



2:54 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 1 Insert Indent Tab Fill Unindent * E:2PM.C

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

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2:59 PM
22-Sep-23

TC - EXIT

```
Bharathyudu0
Bharathyudu1
Bharathyudu2
Bharathyudu3
Bharathyudu4
Bharathyudu5
Bharathyudu6
Bharathyudu7
Bharathyudu8
Bharathyudu9
Bharathyudu10
Bharathyudu11
Bharathyudu12
```

Activate Windows
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2:59 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 63 Insert Indent Tab Fill Unindent * E:2PM.C

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

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22-Sep-23

TC - EXIT

```
Bharathyudu120
Bharathyudu121
Bharathyudu122
Bharathyudu123
```

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3:06 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 12 Insert Indent Tab Fill Unindent * E:2PM.C

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

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3:08 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Error: Expression syntax in function main

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

Activate Windows
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3:08 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 6 Col 19 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
for( ; );
{
printf("%d\n",i++);
}
printf("%d",++i);
getch();
}
/* Infinite blank */
```

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3:10 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 7 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
for( ;i++; );
{
printf("%d\n",i++);
}
printf("%d",++i);
getch();
}
/* 1 3_ */
```

Activate Windows
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3:12 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 18 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
for( i++;i++;i++);
{
printf("%d\n",i++);
}
printf("%d",++i);
getch();
}
/* infinite blank_ */
```

Activate Windows
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3:15 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 25 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
for(i++;i;i=5)
{
printf("%d\t",i++);
}
printf("%d",++i);
getch();
}
/* starting 1 and later 5 infinite */
```

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3:18 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 15 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
for(i++;i<=5;i++)
{
printf("%d\t",i);
}
printf("%d",++i);
getch();
}
/* 1 2 3 4 5 7_ */
```

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3:20 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 13 Col 15 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i=0;
clrscr();
for(i++;i<=10;i++)
{
printf("%d\t",i++);
}
getch();
}
/* 1 3 5 7 9_ */
```

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3:22 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 22 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i, j;
clrscr();
for(i=0, j=10;i<3, j<15;i++, j++)
{
printf("%d\t%d\n",i,j);
}
getch();
}
```

Activate Windows
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3:26 PM
22-Sep-23

```
0      10
1      11
2      12
3      13
4      14
```

```
for( i=0, j=10; i<3, j<15; i++, j++)
{
    0<3, 10<15
    p(i, j);
    1<3,11<15
    2<3, 12<15
    3<3, 13<15
    4<3, 14<15
    5<3, 15<15
```

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 24 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i, j;
clrscr();
for(i=0, j=10;j<15, i<3;i++, j++)
{
printf("%d\t%d\n",i,j);
}
getch();
}
```

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3:31 PM
22-Sep-23

TC - EXIT

```
0      10
1      11
2      12
```

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3:31 PM
22-Sep-23

The screenshot shows the Turbo C++ IDE interface. The menu bar includes File, Edit, Run, Compile, Project, Options, Debug, Break/watch, and Edit. The status bar at the bottom right shows "Activate Windows Go to PC settings to activate Windows." The code editor displays the following C program:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i;
clrscr();
for(i=0; i<5 ; i+1)
{
printf("%d\t",i);
}
getch();
}

/* 0 infinite times */
```

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TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 7 Col 56 Insert Indent Tab Fill Unindent * E:2PM.C

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

/* 0 infinite times */
```

Activate Windows
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3:39 PM
22-Sep-23

TC - EXIT

```
Enter a no 18
i=18
Enter a no 44
i=44
Enter a no 0
i=0
Enter a no -1
i=-1
Enter a no 11
i=11
Enter a no _
```

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Go to PC settings to activate Windows.



3:39 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 15 Col 16 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i;
clrscr();
for(i=0; i; printf("i=%d\n",i))
{
printf("Enter a no ");
scanf("%d",&i);
}
getch();
}

/* blank screen_*/
```

Activate Windows
Go to PC settings to activate Windows.



3:40 PM
22-Sep-23

TC - EXIT

File Edit Run Compile Project Options Debug Break/watch

Line 14 Col 1 Insert Indent Tab Fill Unindent * E:2PM.C

```
#include<stdio.h>
#include<conio.h>
void main()
{
int i;
clrscr();
for(i=-1; i; printf("i=%d\n",i))
{
printf("Enter a no ");
scanf("%d",&i);
}
getch();
}

/* until user enters 0 */
```

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3:41 PM
22-Sep-23

TC - EXIT

```
Enter a no 1
i=1
Enter a no 2
i=2
Enter a no 3
i=3
Enter a no 4
i=4
Enter a no -1
i=-1
Enter a no 05
i=5
Enter a no 0
i=0
```

Activate Windows
Go to PC settings to activate Windows.



3:41 PM
22-Sep-23

TC - EXIT

Edit

```
Line 17 Col 14 Insert Indent Tab Fill Unindent * E:2PM.C
#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("%4d",j);
}
printf("\n");
}
getch();
}
```

Activate Windows
Go to PC settings to activate Windows.



3:45 PM
22-Sep-23

TC - EXIT

```
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
```

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22-Sep-23

TC - EXIT

```
Line 1      Col 1      Insert Indent Tab Fill Unindent * E:2PM.C
#include<stdio.h>
#include<conio.h>
void main()
{
int i,j;
clrscr();
for(i=1; i<=10; i++)
{
if(i%3==0)continue;
for(j=1;j<=10;j++)
{
if(j%5==0)break;
printf("%4d",i);
}
printf("\n");
}
getch();
}
```

Activate Windows
Go to PC settings to activate Windows.



3:48 PM
22-Sep-23

