



[\*] Untitled2 assign2progrm1.c assign2progrm2.c

```
1 #include<stdio.h>
2 #include<conio.h>
3 int f(int num);
4 int main()
5 {
6     int i=3,val;
7     val=sizeof f(i)+ +f(i=1)+ +f(i-1);
8     printf("%d %d",val,i);
9 }
10 int f(int num){
11     return num*5;
12 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2progrm
- Output Size: 152.9189453125 KiB
- Compilation Time: 0.16s
```

C:\Users\reddy kaivalya\OneD

9 1

-----  
Process exited after 0.2236 seconds with return value 3  
Press any key to continue . . .

```
(globals)
[*] Untitled2 assign2progrm1.c assign2progrm.2.c assign2progrm.3.c
1 #include<stdio.h>
2 #include<conio.h>
3 float avg(float,float,float);
4 int main()
5 {
6     float p=1,q=2,r=-2,a;
7     a=avg(p,(q=4,r=-12,q),r);
8     printf("%f",a);
9 }
10 float avg(float x,float y,float z)
11 {
12     return (x+y+z)/3;
13 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Shorten compiler

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2progrm
- Output Size: 152.9189453125 KiB
- Compilation Time: 0.14s
```

```
C:\Users\reddy kaivalya\OneD...
-2.333333
-----
Process exited after 0.2196 seconds with return value 9
Press any key to continue . . .
```

[\*] Untitled2 assign2progrm1.c assign2progrm2.c assign2progrm3.c assign2program4.c

```
1 #include <stdio.h>
2
3 int main() {
4     int x = 5;
5     const int *p = &x;
6     printf("%d\n", ++(p));
7     return 0;
8 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2program4.c
- Output Size: 152.4013671875 KiB
- Compilation Time: 0.16s
```

C:\Users\reddy kaivalya\OneDrive\Documents\assign2program4.c

6487576

-----  
Process exited after 0.2005 seconds with return value 0  
Press any key to continue . . .

globals

[\*] Untitled2 assign2progrm1.c assign2progrm.2.c assign2progrm.3.c assign2program4.c assign2program5.c

```
1 #include <stdio.h>
2
3 int main() {
4     float c[] = {2.8, 3.4, 4, 6.7, 5};
5     int j;
6     float *p = c;
7     float *q = c;
8     for(j = 0; j < 5; j++) {
9         printf("%f ", *q);
10        ++q;
11    }
12    for(j = 0; j < 5; j++) {
13        printf("%f ", *p);
14        ++p;
15    }
16    return 0;
17 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Shorten compiler

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2program5.exe
- Output Size: 152.9013671875 KiB
- Compilation Time: 0.16s

C:\Users\reddy kaivalya\OneD

000 6.700000 5.000000

-----

Process exited after 0.2095 seconds with return value 0

Press any key to continue . . .

[\*] Untitled2 assign2progrm1.c assign2progrm.2.c assign2progrm.3.c assign2program4.c assign2program5.c assign2program6.c

```
1 #include<stdio.h>
2 #include<string.h>
3 int main()
4 {
5     char greetings[]="hello world" ;
6     printf("%s",greetings);
7     return 0;
8 }
9
```

C:\Users\reddy kaivalya\OneC x + v

hello world

-----  
Process exited after 0.2056 seconds with return value 0  
Press any key to continue . . . |

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler

```
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2program6.exe
- Output Size: 152.4013671875 K1B
- Compilation Time: 0.14s
```

[\*] Untitled2 assign2progrm1.c assign2progrm.2.c assign2progrm.3.c assign2program4.c assign2program5.c assign2program6.c assign2program7.c

```
1 #include <stdio.h>
2
3 int main() {
4     int n = 5; // set the value of n
5     int i, j;
6
7     for (i = 1; i <= n; i++) {
8         // print spaces
9         for (j = 1; j <= n-i; j++) {
10             printf(" ");
11         }
12         // print numbers
13         for (j = 1; j <= i; j++) {
14             printf("%d", j);
15         }
16         printf("\n");
17     }
18     return 0;
19 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler

```
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2program7.exe
- Output Size: 153.0732421875 KiB
- Compilation Time: 0.14s
```

```
C:\Users\reddy kaivalya\OneD... x + v
1
12
123
1234
12345

-----
Process exited after 0.2393 seconds with return value 0
Press any key to continue . . . |
```

Globals

[\*] Untitled2 assign2progrm1.c assign2progrm.2.c assign2progrm.3.c assign2program4.c assign2program5.c assign2program6.c assign2program7.c assign2program8.c

```
1 #include <stdio.h>
2
3 int main() {
4     int arr[] = {1, 2, 3, 4, 5};
5     int n = 5;
6     int x = 3;
7     int i, index = -1;
8
9     for (i = 0; i < n; i++) {
10         if (arr[i] == x) {
11             index = i;
12             break;
13         }
14     }
15
16     printf("Index of %d in the array is %d", x, index);
17
18     return 0;
19 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Shorten compiler

```
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2program8.exe
- Output Size: 152.9013671875 KiB
- Compilation Time: 0.16s
```

C:\Users\reddy kaivalya\OneDrive\Documents\assign2program8.exe

Index of 3 in the array is 2

-----

Process exited after 0.227 seconds with return value 0

Press any key to continue . . .



C:\Users\reddy kaivalya\OneDrive\Documents\assign2program9.c - [Executing] - Dev-C++ 5.11

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TDM-GCC 4.9.2 64-bit Profiling

(globals)

assign2program9.c

```
1 #include<stdio.h>
2 int main()
3 {
4     int c[]={2.8,3.4,4.6,7,5};
5     int j,*p=c,*q=c;
6     for(j=0;j<5;j++)
7     {
8         printf("%d",*c);
9         ++q;
10    }
11    for(j=0;j<5;j++)
12    {
13        printf("%d",*p);
14        ++p;
15    }
16    return 0;
17 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler

```
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\reddy kaivalya\OneDrive\Documents\assign2program9.exe
- Output Size: 152.9013671875 KiB
- Compilation Time: 0.19s
```

C:\Users\reddy kaivalya\OneD... x + v

2222223475

-----

Process exited after 0.2627 seconds with return value 0

Press any key to continue . . . |

30°C Partly sunny

Search

ENG IN

09:08 23-03-2023

