

hello.c

```
1 #include <stdio.h>
2
3 void main() {
4     printf("C programming");
5 }
6
```

Problems Tasks Console Properties

<terminated> (exit value: 13) hello.exe [C/C++ Application] C:\Users\mw296

C programming

```
1 #include <stdio.h>
2
3 void main() {
4     int number;
5     printf("Enter an integer: ");
6     fflush(stdin); fflush(stdout);
7     scanf("%d", &number);
8     printf("You entered: %d", number);
9 }
```

<terminated> (exit value: 15) hello.exe [C/C++ Application] C:\Users\mw296\workspace\h

Enter an integer: 20

You entered: 20

```
1 #include <stdio.h>
2
3 void main() {
4     int num1, num2;
5     printf("Enter two integers: ");
6     fflush(stdin); fflush(stdout);
7     scanf("%d %d", &num1, &num2);
8     printf("The sum is %d", num1 + num2);
9 }
```

<terminated> (exit value: 13) hello.exe [C/C++ Application] C:\Users\mw296\workspace\hello\D

Enter two integers: 10 20

The sum is 30

```
2
3 void main() {
4     float num1, num2;
5     printf("Enter two floats: ");
6     fflush(stdin); fflush(stdout);
7     scanf("%f %f", &num1, &num2);
8     printf("The product is %f", num1 * num2);
9 }
10
```

Problems Tasks Console Properties

<terminated> (exit value: 23) hello.exe [C/C++ Application] C:\Users\mw296\workspace\hello\Debug\he

Enter two floats: 2.4

1.1

The product is 2.640000

hello.c

```
2
3 void main() {
4     char let;
5     printf("Enter a letter: ");
6     fflush(stdin); fflush(stdout);
7     scanf("%c", &let);
8     printf("The ASCII is %d", let);
9 }
10
```

Problems Tasks Console Properties

<terminated> (exit value: 15) hello.exe [C/C++ Application] C:\Users\mw296\workspace\h

Enter a letter: G

The ASCII is 71

```
5     printf("Enter a: ");
6     fflush(stdout); fflush(stdin);
7     scanf("%d", &a);
8     printf("Enter b: ");
9     fflush(stdout); fflush(stdin);
10    scanf("%d", &b);
11    c = a; a = b; b = c;
12    printf("a after swap: %d \n", a);
13    printf("b after swap: %d \n", b);
```

<terminated> (exit value: 17) hello.exe [C/C++ Application] C:\Users\mw296\workspace\hello

Enter a: 6

Enter b: 9

a after swap: 9

b after swap: 6

hello.c

```
1  int a, b;  
5  printf("Enter a: ");  
6  fflush(stdout); fflush(stdin);  
7  scanf("%d", &a);  
8  printf("Enter b: ");  
9  fflush(stdout); fflush(stdin);  
10 scanf("%d", &b);  
11 a = a + b;  
12 b = a - b;  
13 a = a - b;  
14 printf("a after swap: %d \n", a);  
15 printf("b after swap: %d \n", b);  
16 }  
17
```

Problems Tasks Console Properties

<terminated> (exit value: 17) hello.exe [C/C++ Application] C:\Users\mw296\workspace\hello\Deb

Enter a: 2

Enter b: 10

a after swap: 10

b after swap: 2