

## Tabliczka mnożenia

```
#include <stdio.h>
```

```
int main() {
```

```
    int x, y, wynik;
```

```
    for(x=1; x<=10; x++) {
```

```
        for(y=1; y<=10; y++) {
```

```
            wynik = x*y;
```

```
            printf("%d ", wynik);
```

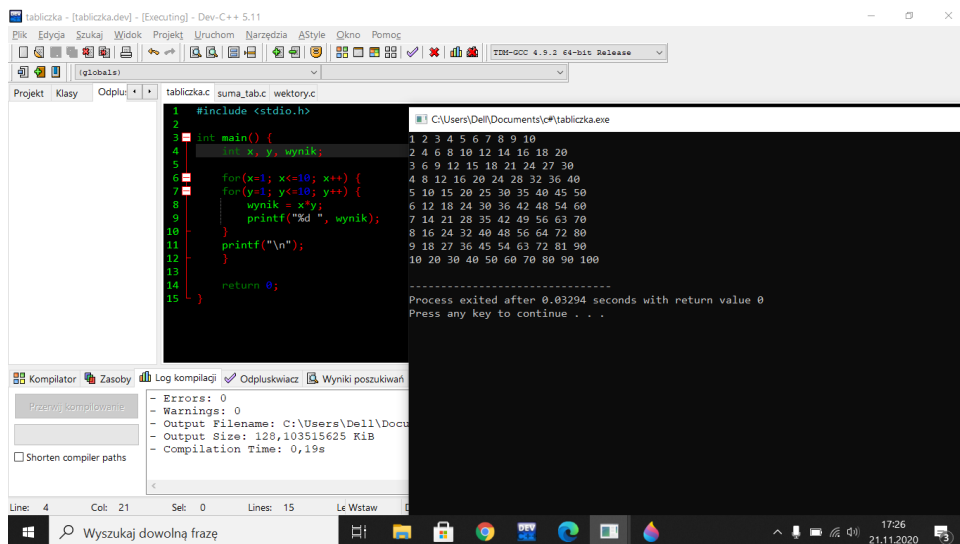
```
        }
```

```
        printf("\n");
```

```
    }
```

```
    return 0;
```

```
}
```



```
1 #include <stdio.h>
2
3 int main() {
4     int x, y, wynik;
5
6     for(x=1; x<=10; x++) {
7         for(y=1; y<=10; y++) {
8             wynik = x*y;
9             printf("%d ", wynik);
10        }
11        printf("\n");
12    }
13
14    return 0;
15 }
```

```
1 2 3 4 5 6 7 8 9 10
2 4 6 8 10 12 14 16 18 20
3 6 9 12 15 18 21 24 27 30
4 8 12 16 20 24 28 32 36 40
5 10 15 20 25 30 35 40 45 50
6 12 18 24 30 36 42 48 54 60
7 14 21 28 35 42 49 56 63 70
8 16 24 32 40 48 56 64 72 80
9 18 27 36 45 54 63 72 81 90
10 20 30 40 50 60 70 80 90 100

-----
Process exited after 0.03294 seconds with return value 0
Press any key to continue . . .
```

Kompilator: Zasoby Log kompilacji Odplukawiacz Wyniki poszukiwań

Przebieg kompilacji

Shorten compiler paths

Lin: 4 Col: 21 Sek: 0 Lines: 15 Le Wstaw

Wyszukaj dowolną frazę

17:26 21.11.2020

## SUMA ELEMENTOW TABLICZY

```
#include <stdio.h>
```

```
int a[] = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10};
```

```
int suma_tab(int tab[], int size) {
```

```
    int wynik = 0;
```

```
    int i = size;
```

```
    for(i=0; i<10; i++) {
```

```
        wynik =wynik + a[i];
```

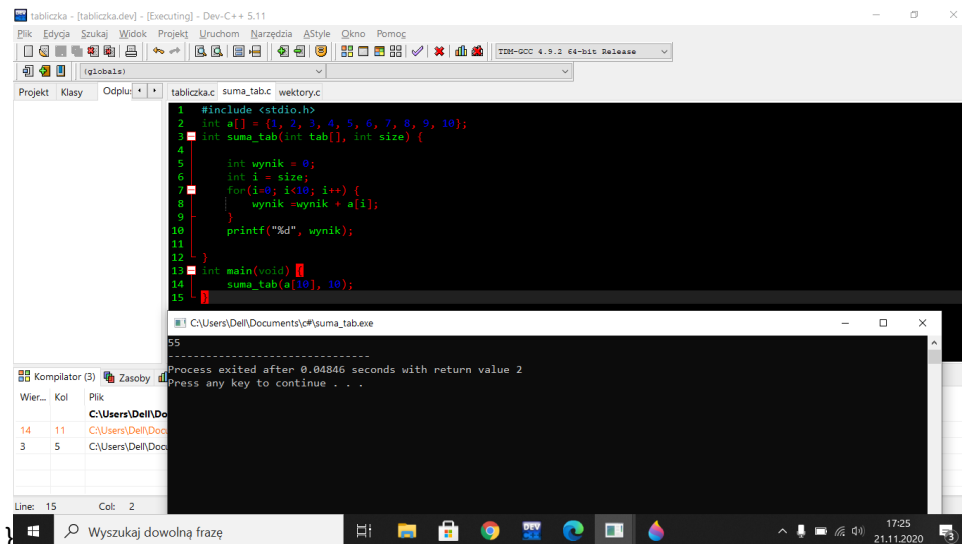
```
    }
```

```
    printf("%d", wynik);
```

```
}
```

```
int main(void) {
```

```
    suma_tab(a[10], 10);
```



```
1 #include <stdio.h>
2 int a[] = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10};
3 int suma_tab(int tab[], int size) {
4
5     int wynik = 0;
6     int i = size;
7     for(i=0; i<10; i++) {
8         wynik =wynik + a[i];
9     }
10    printf("%d", wynik);
11
12 }
13
14 int main(void) {
15     suma_tab(a[10], 10);
16 }
```

Process exited after 0.04846 seconds with return value 2  
Press any key to continue . . .

Wiersz...	Kol	Plik
14	11	C:\Users\De\l\Doc...
3	5	C:\Users\De\l\Doc...

Line: 15 Col: 2

Wyszukaj dowolną frazę

17:25 21.11.2020

## WEKTORY

```
#include <stdio.h>
```

```
int N = 10;
```

```
int a[] = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10};
```

```
int b[] = {11,12, 13, 14, 15, 16, 17, 18, 19, 20};
```

```
int c[10];
```

```
int i;
```

```
int print_wekt(int a[], int size) {
```

```
    for(i=0; i<N; i++){
```

```
        printf("%d ", a[i]);
```

```
    }printf("\n");
```

```
}
```

```
int dodaj_wekt(int a[], int b[], int c[], int size) {
```

```
    for(i=0; i<N; i++) {
```

```
        c[i]=a[i]+b[i];
```

```
    }
```

```
}
```

```
int mnoz_wekt(int a[],int b[], int c[],int size){
```

```
    for(i=0; i<N; i++) {
```

```
        c[i]=a[i]*b[i];
```

```
    }
```

```
}
```

```
int main() {
```

```

print_wekt(a,N);

print_wekt(b,N);

dodaj_wekt(a,b,c,N);

print_wekt(c,N);

mnoz_wekt(a,b,c,N);

print_wekt(c,N);

}

```

The screenshot shows the Dev-C++ IDE with a C program for vector operations. The code defines three functions: `print_wekt` for printing a vector, `dodaj_wekt` for adding two vectors, and `mnoz_wekt` for multiplying two vectors. The `main` function calls these functions with specific arrays and sizes.

```

8 int i;
9
10 int print_wekt(int a[], int size) {
11     for(i=0; i<N; i++){
12         printf("%d ", a[i]);
13     }printf("\n");
14 }
15
16 int dodaj_wekt(int a[], int b[], int c[], int size) {
17     for(i=0; i<N; i++){
18         c[i]=a[i]+b[i];
19     }
20 }
21 int mnoz_wekt(int a[], int b[], int c[], int size){
22     for(i=0; i<N; i++){
23         c[i]=a[i]*b[i];
24     }
25 }
26 }

```

The output window shows the execution results:

```

1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20
12 14 16 18 20 22 24 26 28 30
11 24 39 56 75 96 119 144 171 200
-----
Process exited after 0.05622 seconds with return value 10
Press any key to continue . . .

```