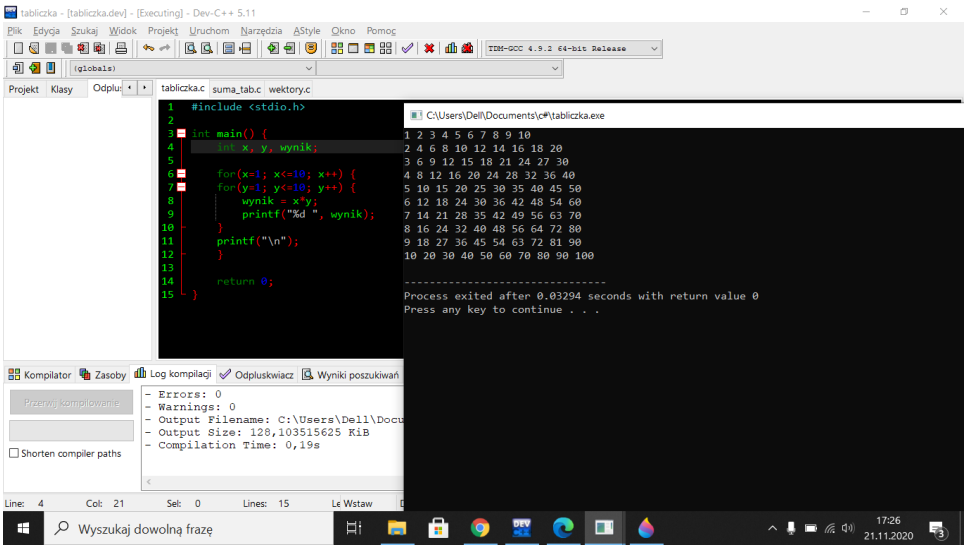
Tabliczka mnożenia

```
#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;
}
```

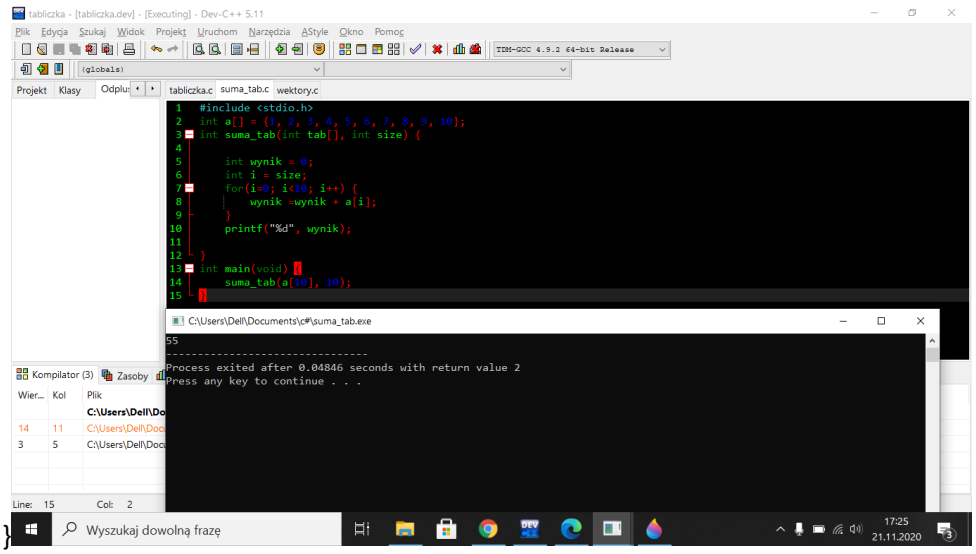


SUMA ELEMENTOW TABLICY

```
#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);
}
```



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);

}
```