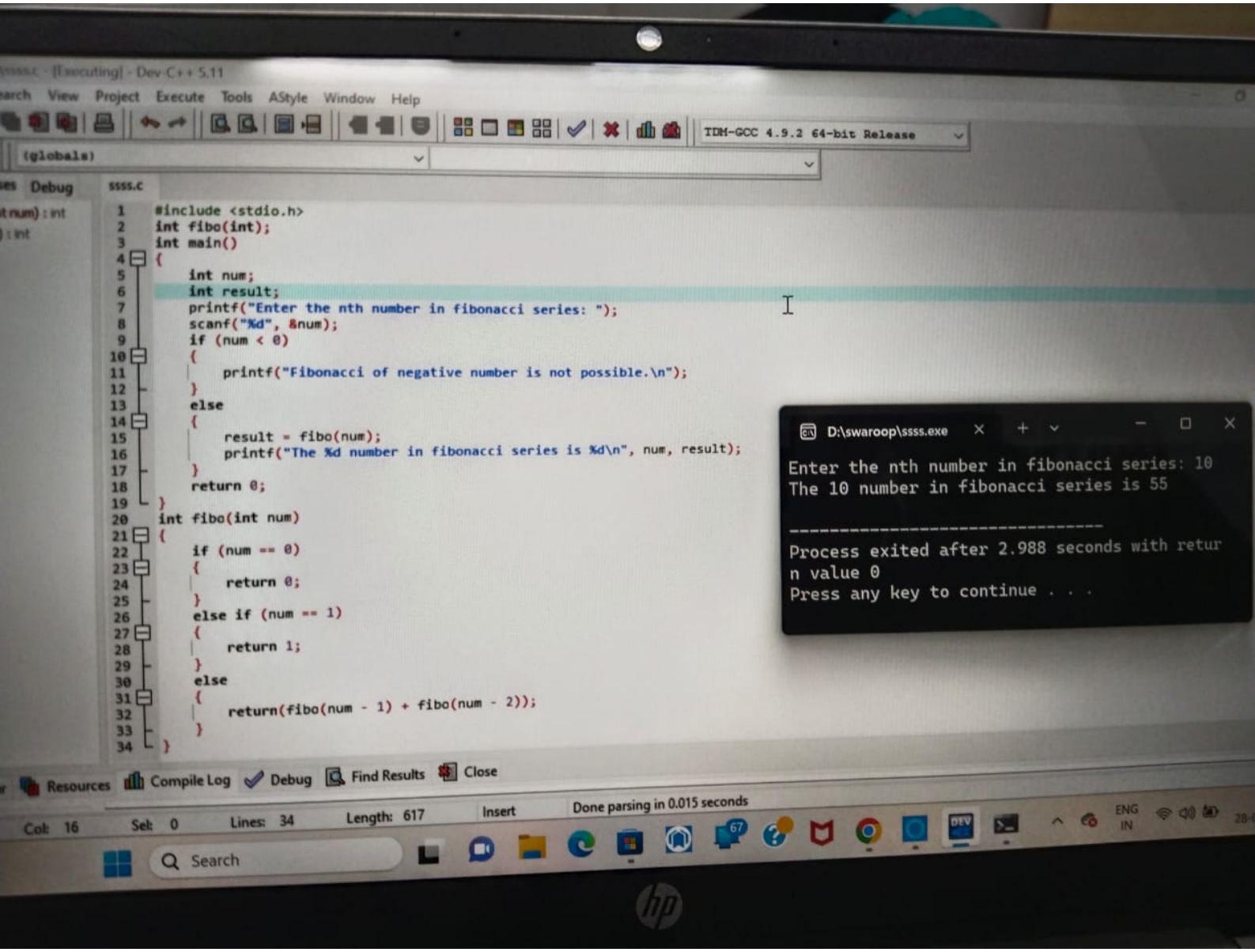
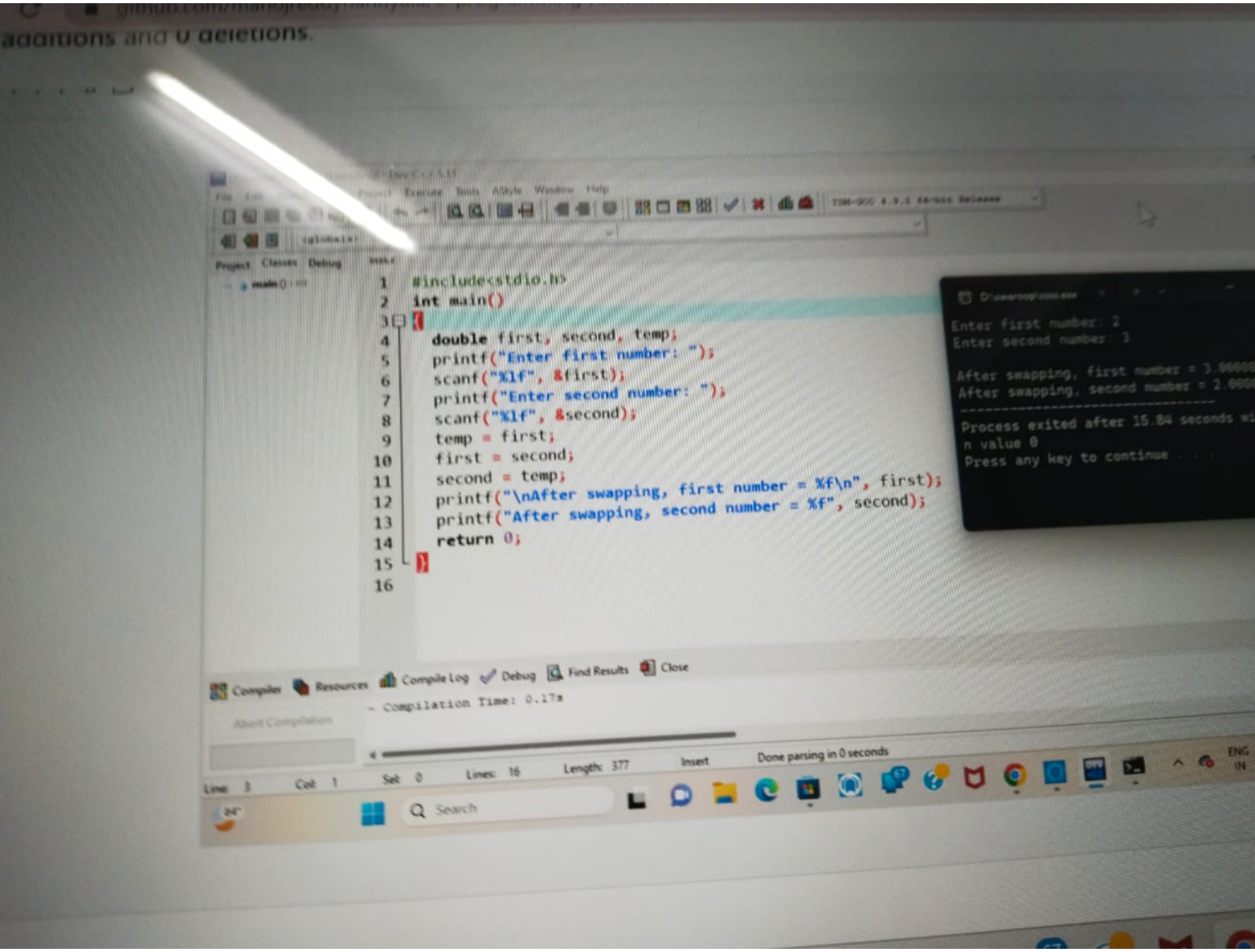
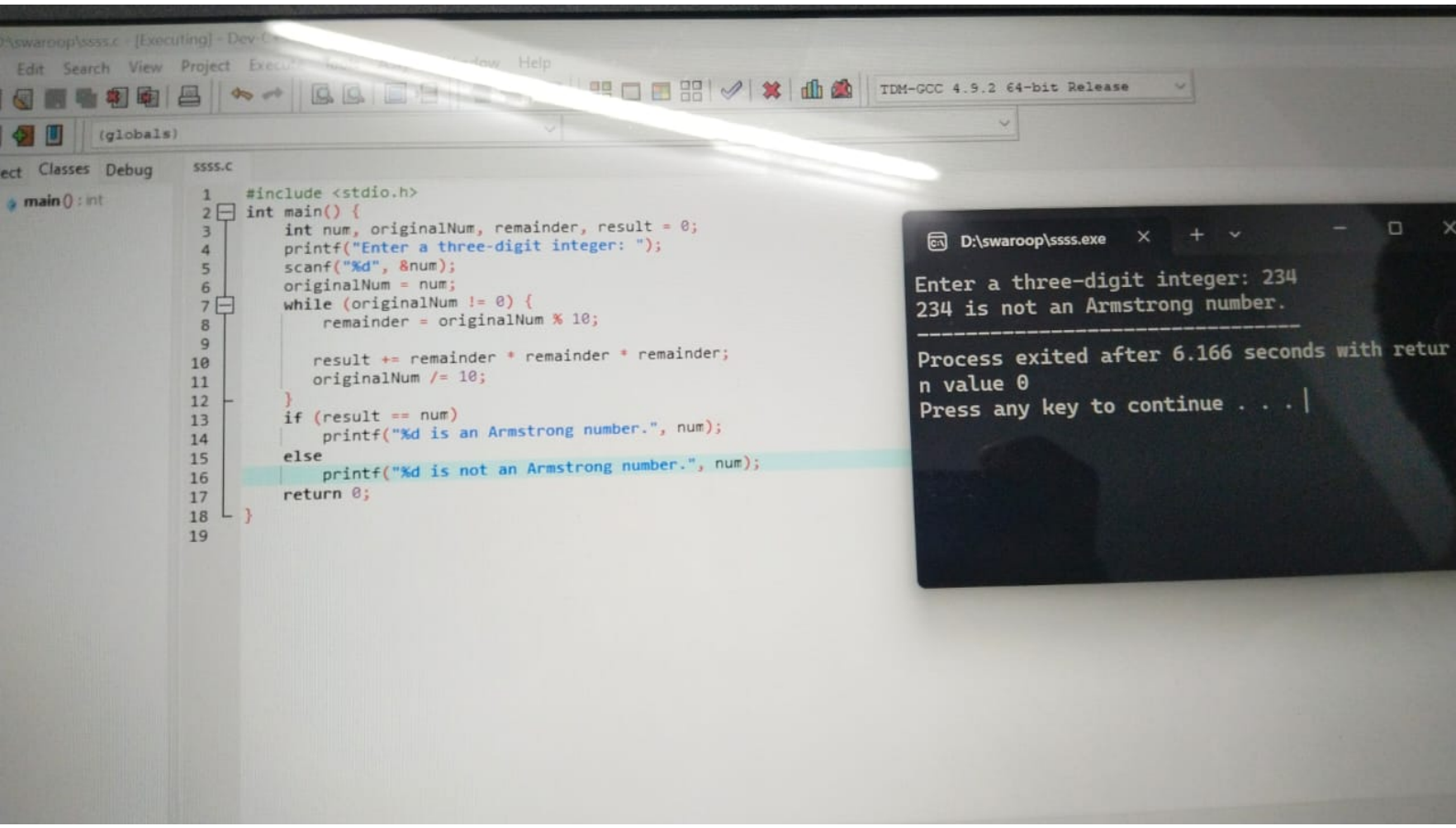
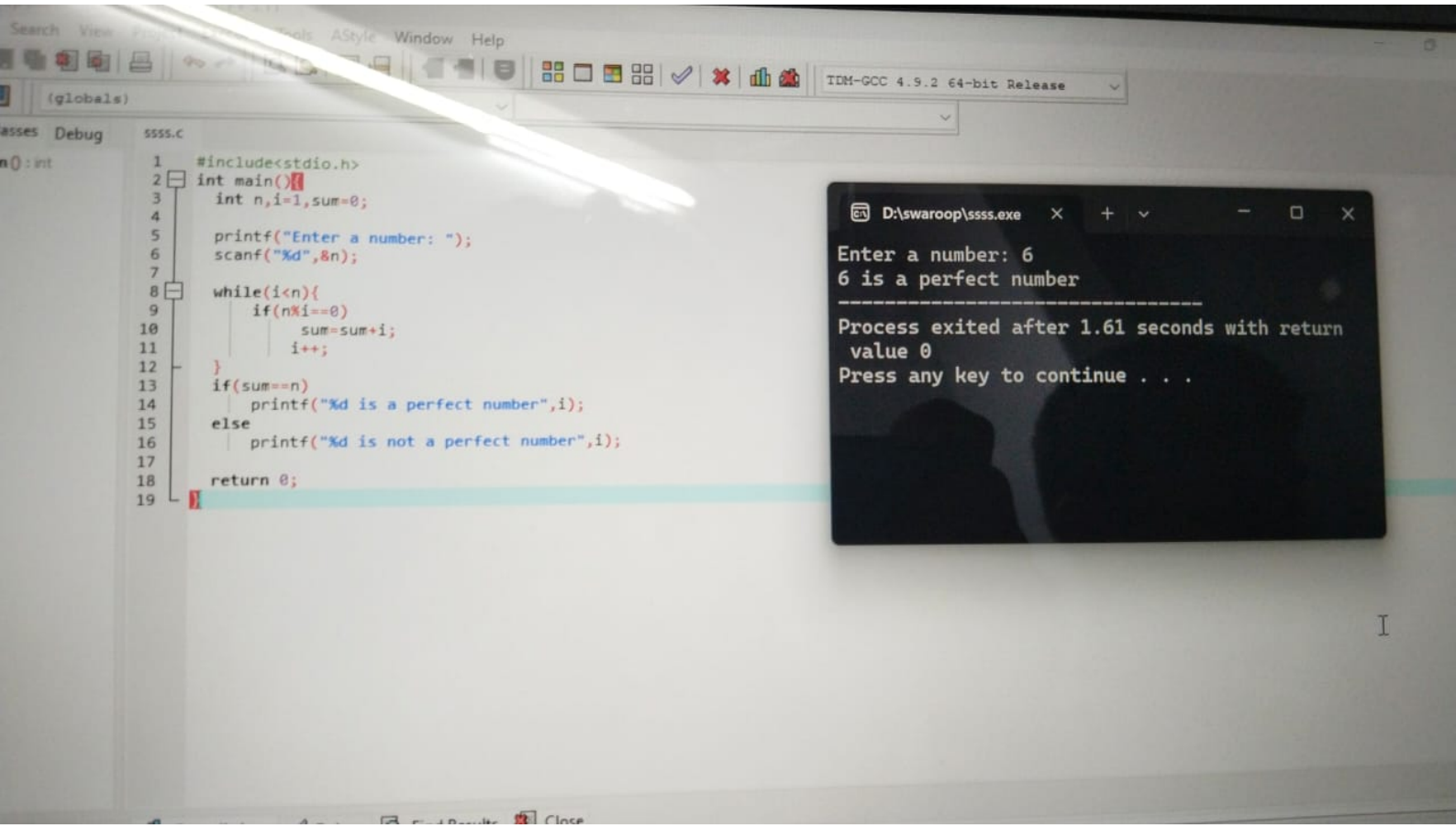
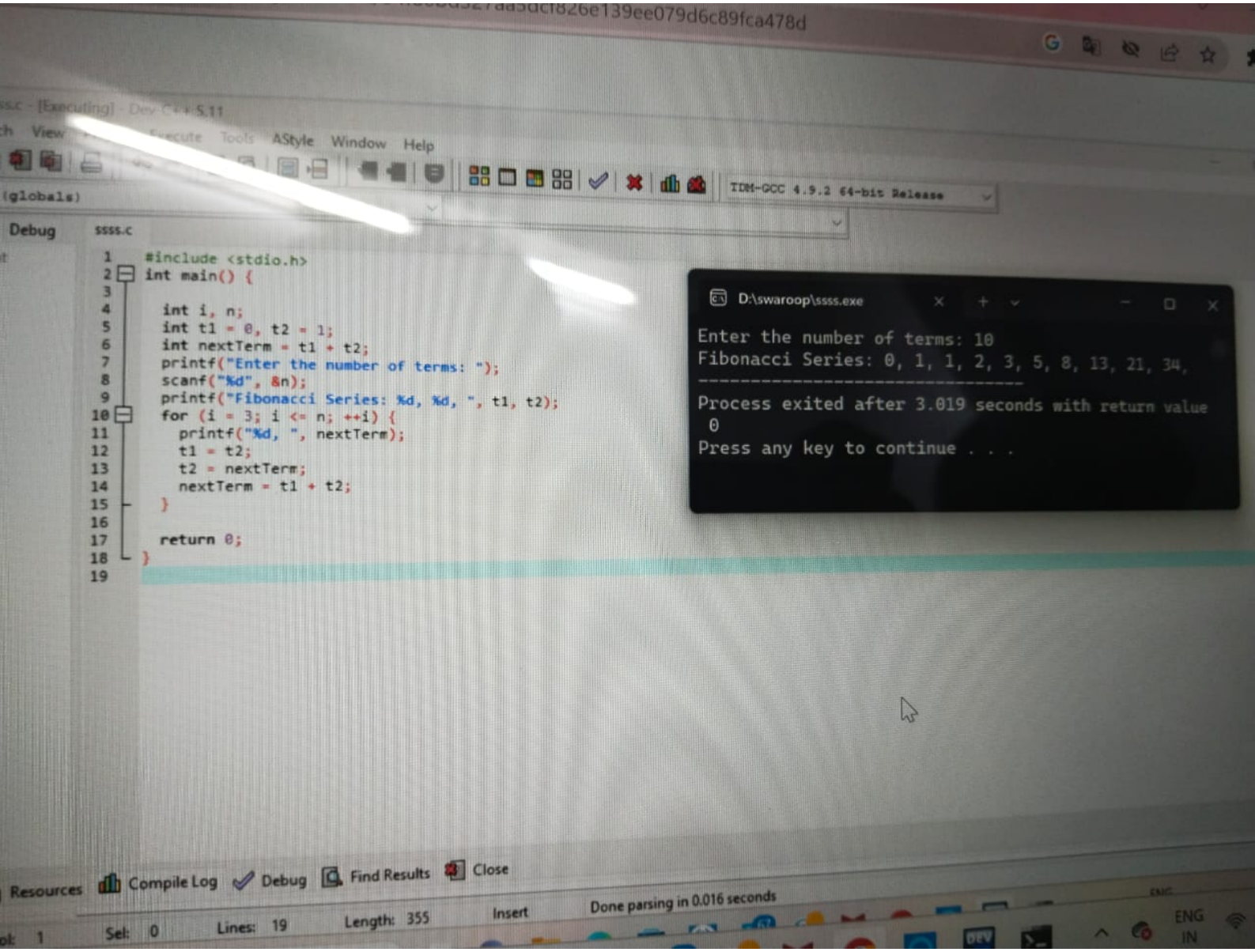
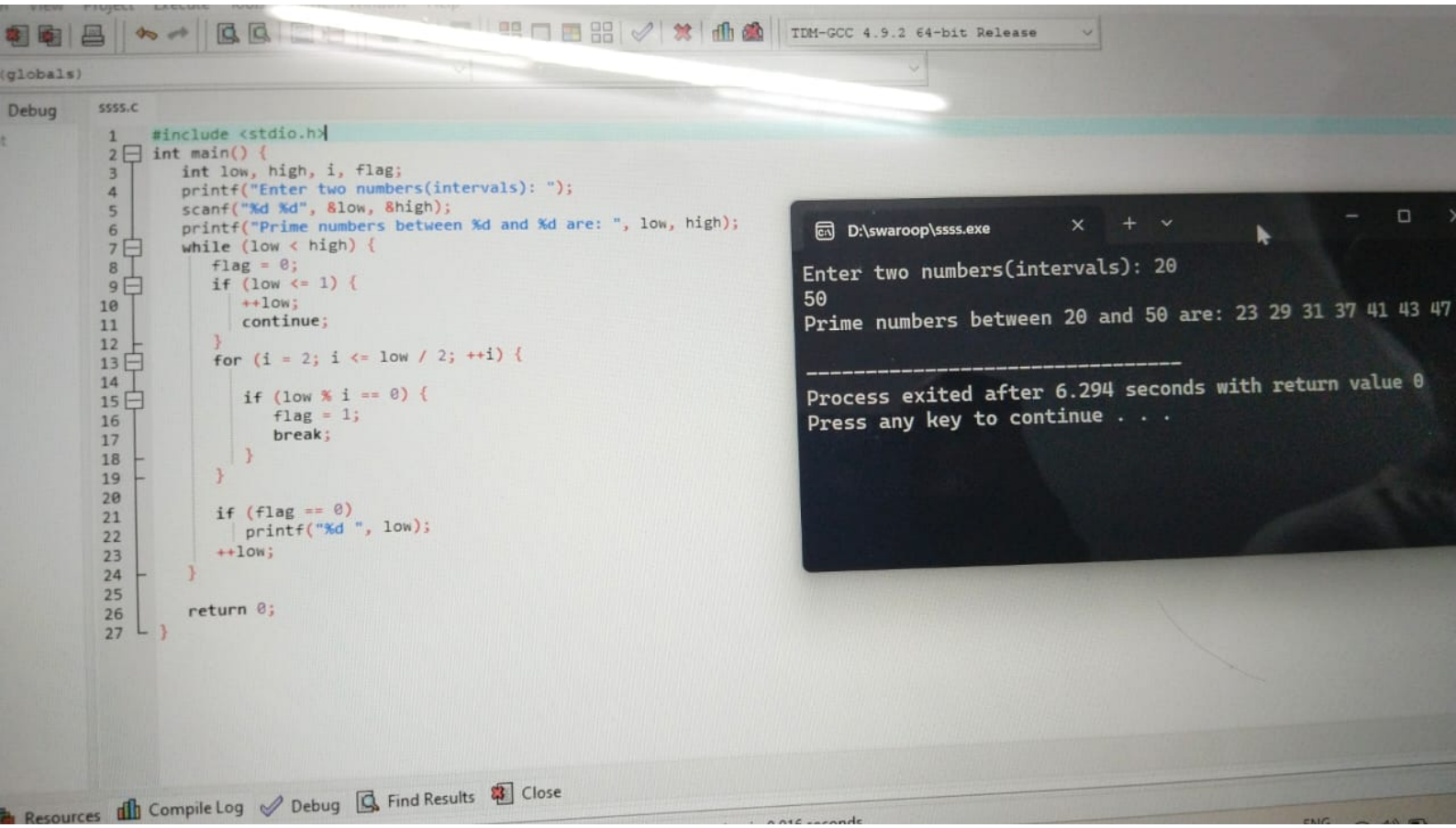

[Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Debug
ssss.c
#include <stdio.h>
int fibo(int);
int main()
{
int num;
int result;
printf("Enter the nth number in fibonacci series: ");
scanf("%d", &num);
if (num < 0)
{
printf("Fibonacci of negative number is not possible.\n");
}
else
{
result = fibo(num);
printf("The %d number in fibonacci series is %d\n", num, result);
}
return 0;
}
int fibo(int num)
{
if (num == 0)
{
return 0;
}
else if (num == 1)
{
return 1;
}
else
{
return(fibo(num - 1) + fibo(num - 2));
}
}
D:\swaroop\ssss.exe
Enter the nth number in fibonacci series: 10
The 10 number in fibonacci series is 55
Process exited after 2.988 seconds with retur
n value 0
Press any key to continue . . .
Resources
Compile Log
Debug
Find Results
Close
Col: 16
Sel: 0
Lines: 34
Length: 617
Insert
Done parsing in 0.015 seconds
Search
ENG
IN

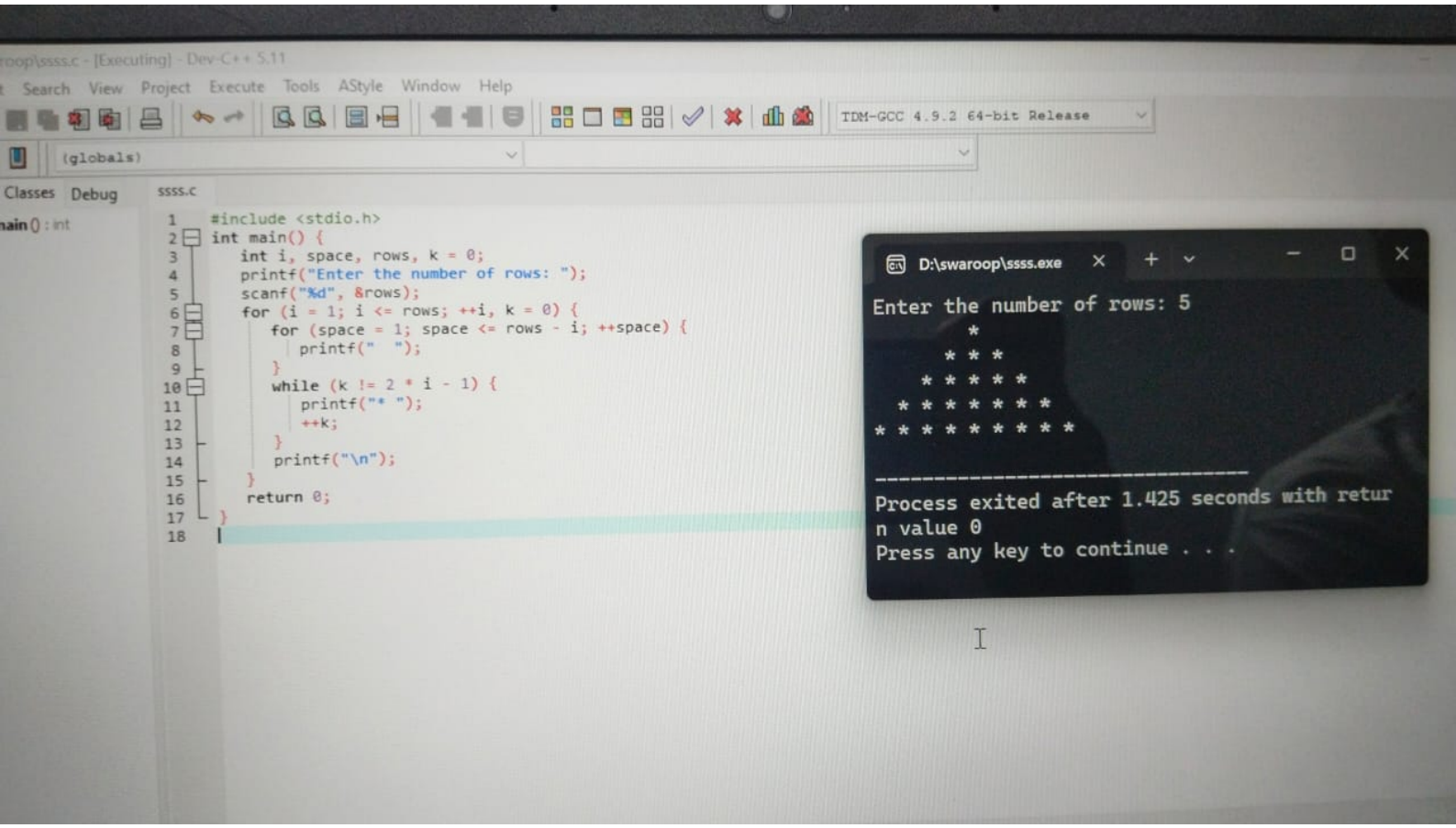

#include<stdio.h>
int main()
{
double first, second, temp;
printf("Enter first number: ");
scanf("%lf", &first);
printf("Enter second number: ");
scanf("%lf", &second);
temp = first;
first = second;
second = temp;
printf("\nAfter swapping, first number = %f\n", first);
printf("After swapping, second number = %f", second);
return 0;
}
Enter first number: 2
Enter second number: 3
Process exited after 15.84 seconds
n value 0
Press any key to continue
Compiler
Resources
Compile Log
Debug
Find Results
Close
- Compilation Time: 0.17s
Done parsing in 0 seconds
Search

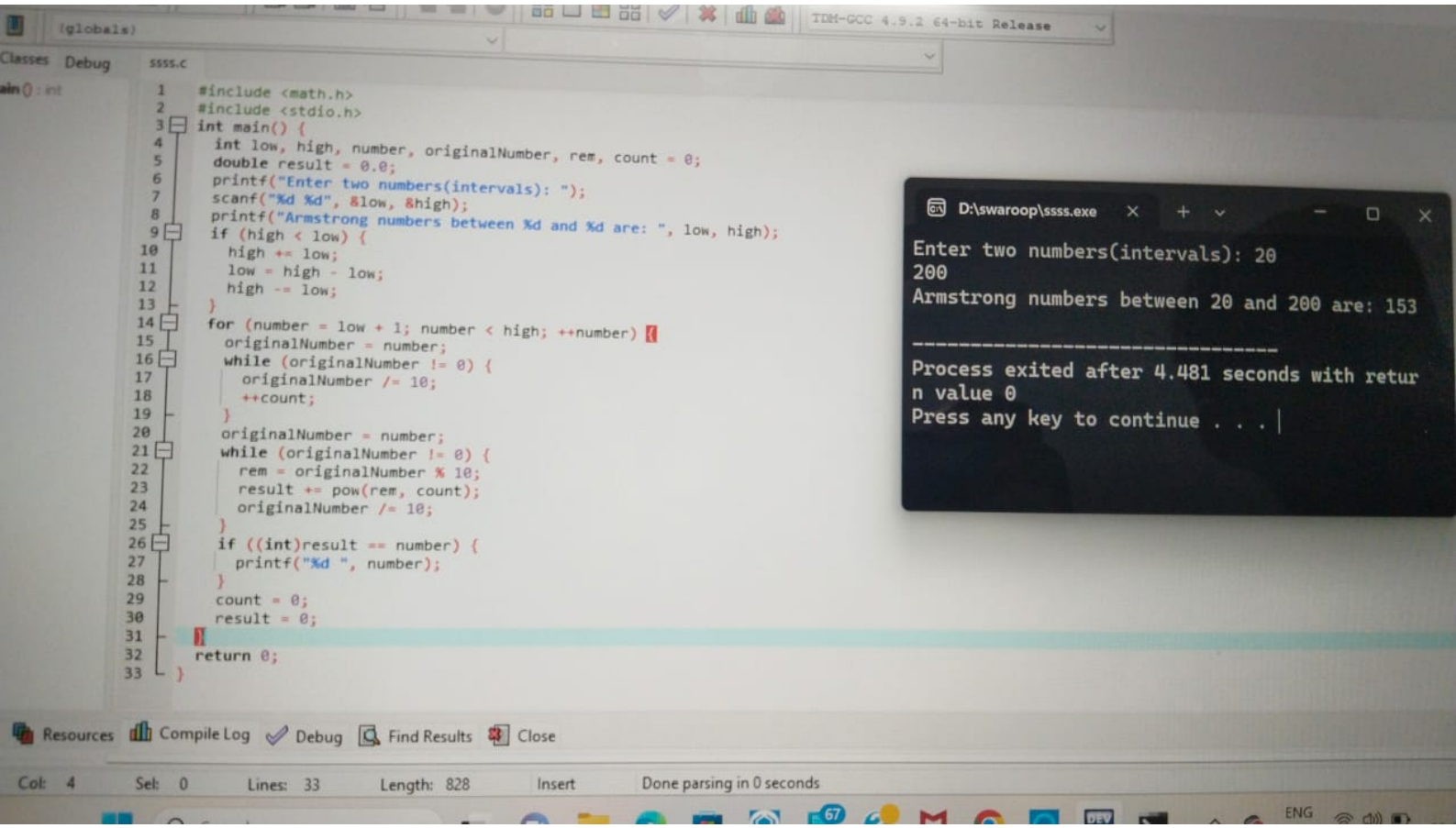

Edit Search View Project
TDM-GCC 4.9.2 64-bit Release
(globals)
ect Classes Debug
main() : int
ssss.c
#include <stdio.h>
int main() {
int num, originalNum, remainder, result = 0;
printf("Enter a three-digit integer: ");
scanf("%d", &num);
originalNum = num;
while (originalNum != 0) {
remainder = originalNum % 10;
result += remainder * remainder * remainder;
originalNum /= 10;
}
if (result == num)
printf("%d is an Armstrong number.", num);
else
printf("%d is not an Armstrong number.", num);
return 0;
}
D:\swaroop\ssss.exe
Enter a three-digit integer: 234
234 is not an Armstrong number.
Process exited after 6.166 seconds with retur
n value 0
Press any key to continue . . .


Window
Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Debug
ssss.c
#include<stdio.h>
int main(){
int n,i=1,sum=0;
printf("Enter a number: ");
scanf("%d",&n);
while(i<n){
if(n%i==0)
sum=sum+i;
i++;
}
if(sum==n)
printf("%d is a perfect number",i);
else
printf("%d is not a perfect number",i);
return 0;
}
D:\swaroop\ssss.exe
Enter a number: 6
6 is a perfect number
Process exited after 1.61 seconds with return value 0
Press any key to continue . . .


#include <stdio.h>
int main() {
int i, n;
int t1 = 0, t2 = 1;
int nextTerm = t1 + t2;
printf("Enter the number of terms: ");
scanf("%d", &n);
printf("Fibonacci Series: %d, %d, ", t1, t2);
for (i = 3; i <= n; ++i) {
printf("%d, ", nextTerm);
t1 = t2;
t2 = nextTerm;
nextTerm = t1 + t2;
}
return 0;
}
D:\swaroop\ssss.exe
Enter the number of terms: 10
Fibonacci Series: 0, 1, 1, 2, 3, 5, 8, 13, 21, 34,
Process exited after 3.019 seconds with return value 0
Press any key to continue . . .
Compile Log
Debug
Find Results
Close
Done parsing in 0.016 seconds


TDM-GCC 4.9.2 64-bit Release
(globals)
Debug
ssss.c
#include <stdio.h>
int main() {
int low, high, i, flag;
printf("Enter two numbers(intervals): ");
scanf("%d %d", &low, &high);
printf("Prime numbers between %d and %d are: ", low, high);
while (low < high) {
flag = 0;
if (low <= 1) {
++low;
continue;
}
for (i = 2; i <= low / 2; ++i) {
if (low % i == 0) {
flag = 1;
break;
}
}
if (flag == 0)
printf("%d ", low);
++low;
}
return 0;
}
D:\swaroop\ssss.exe
Enter two numbers(intervals): 20
50
Prime numbers between 20 and 50 are: 23 29 31 37 41 43 47
Process exited after 6.294 seconds with return value 0
Press any key to continue . . .
Resources
Compile Log
Debug
Find Results
Close


roop\ssss.c - [Executing] - Dev-C++ 5.11
Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Classes Debug
ssss.c
#include <stdio.h>
int main() {
int i, space, rows, k = 0;
printf("Enter the number of rows: ");
scanf("%d", &rows);
for (i = 1; i <= rows; ++i, k = 0) {
for (space = 1; space <= rows - i; ++space) {
printf(" ");
}
while (k != 2 * i - 1) {
printf("* ");
++k;
}
printf("\n");
}
return 0;
}
D:\swaroop\ssss.exe
Enter the number of rows: 5
*
* * *
* * * * *
* * * * * * *
* * * * * * * * *
Process exited after 1.425 seconds with retur
n value 0
Press any key to continue . . .


(globals)
TDM-GCC 4.9.2 64-bit Release
Classes
Debug
ssss.c
#include <math.h>
#include <stdio.h>
int main() {
int low, high, number, originalNumber, rem, count = 0;
double result = 0.0;
printf("Enter two numbers(intervals): ");
scanf("%d %d", &low, &high);
printf("Armstrong numbers between %d and %d are: ", low, high);
if (high < low) {
high += low;
low = high - low;
high -= low;
}
for (number = low + 1; number < high; ++number) {
originalNumber = number;
while (originalNumber != 0) {
originalNumber /= 10;
++count;
}
originalNumber = number;
while (originalNumber != 0) {
rem = originalNumber % 10;
result += pow(rem, count);
originalNumber /= 10;
}
if ((int)result == number) {
printf("%d ", number);
}
count = 0;
result = 0;
}
return 0;
}
D:\swaroop\ssss.exe
Enter two numbers(intervals): 20
200
Armstrong numbers between 20 and 200 are: 153
Process exited after 4.481 seconds with retur
n value 0
Press any key to continue . . .
Resources
Compile Log
Debug
Find Results
Close
Col: 4
Sel: 0
Lines: 33
Length: 828
Insert
Done parsing in 0 seconds
ENG