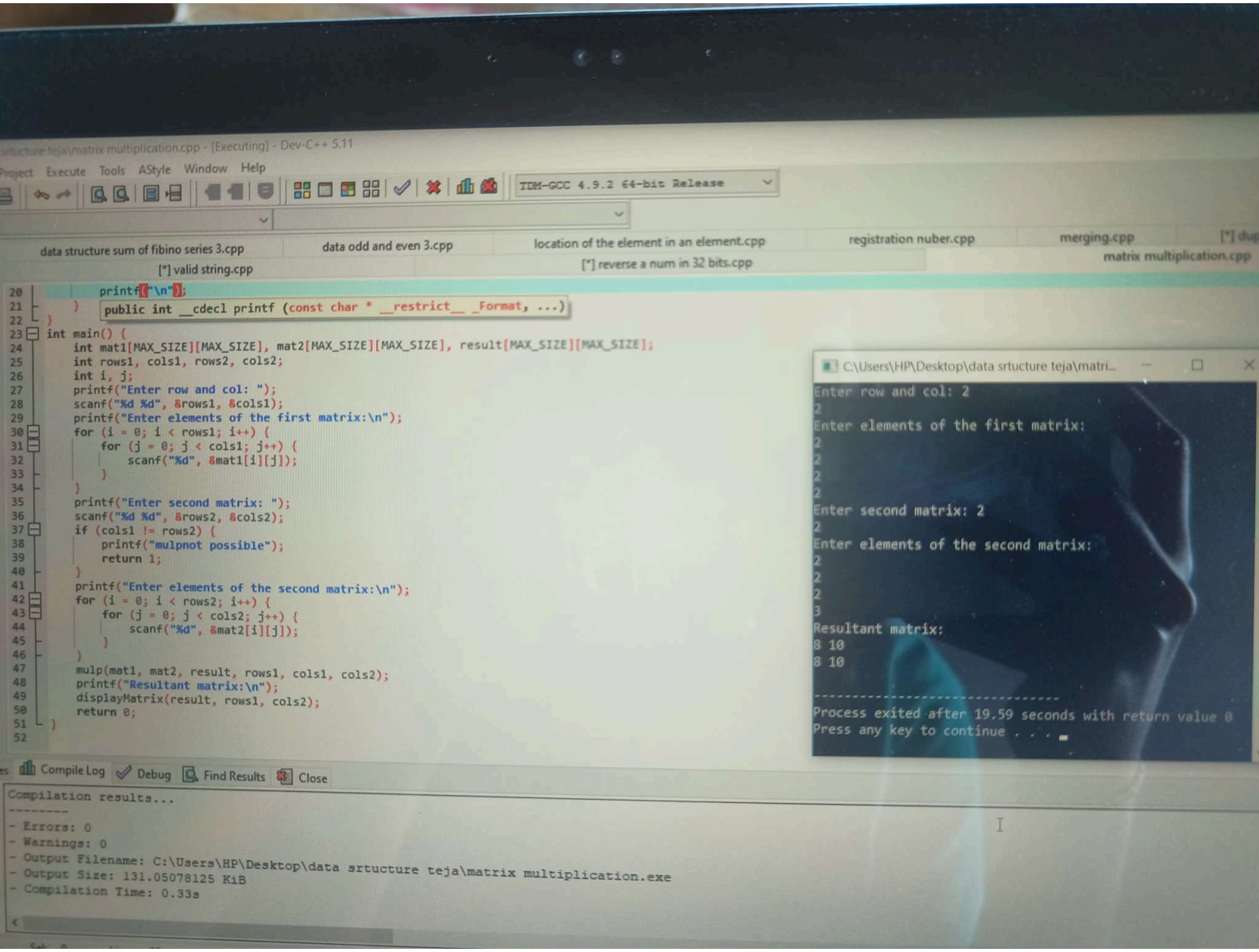
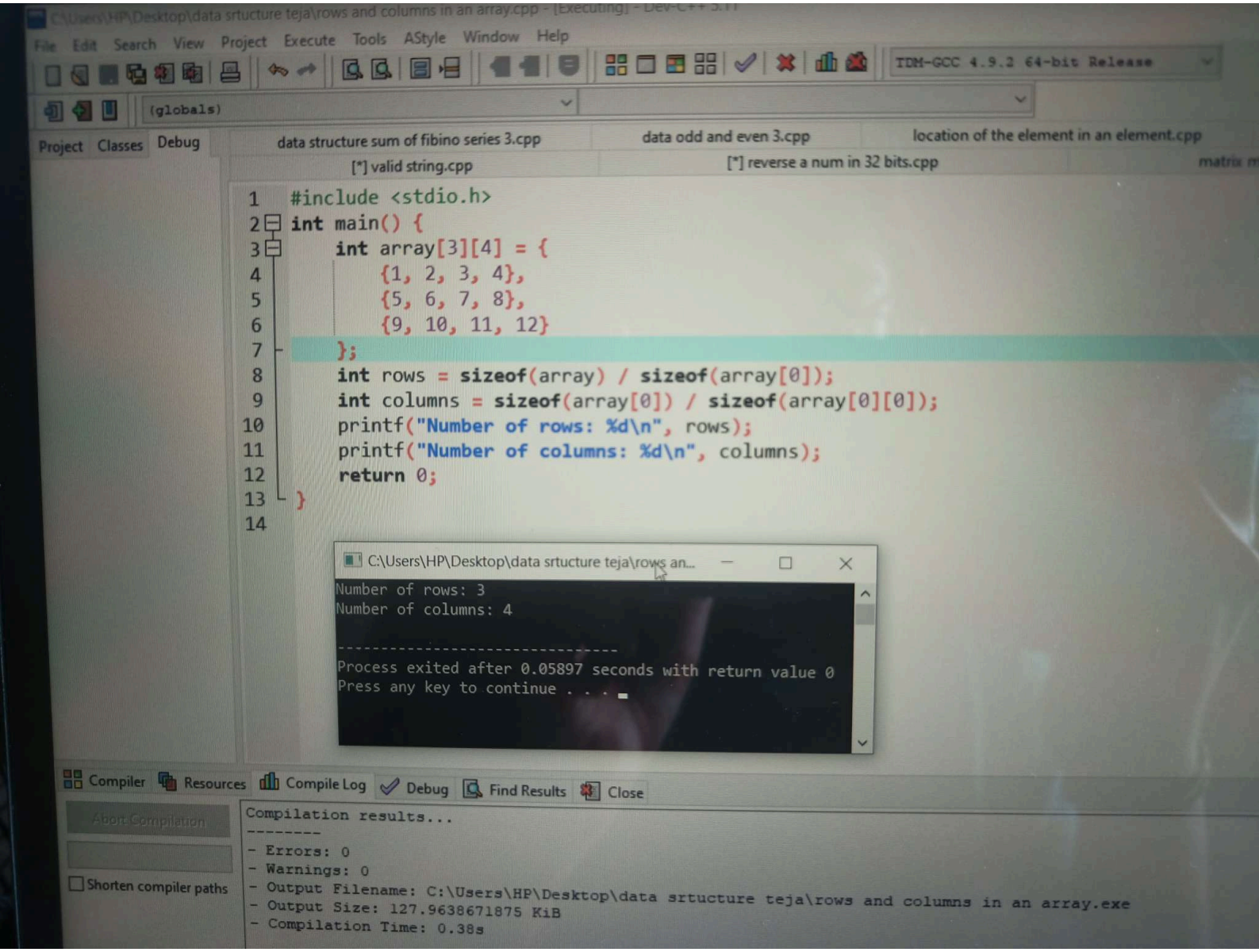
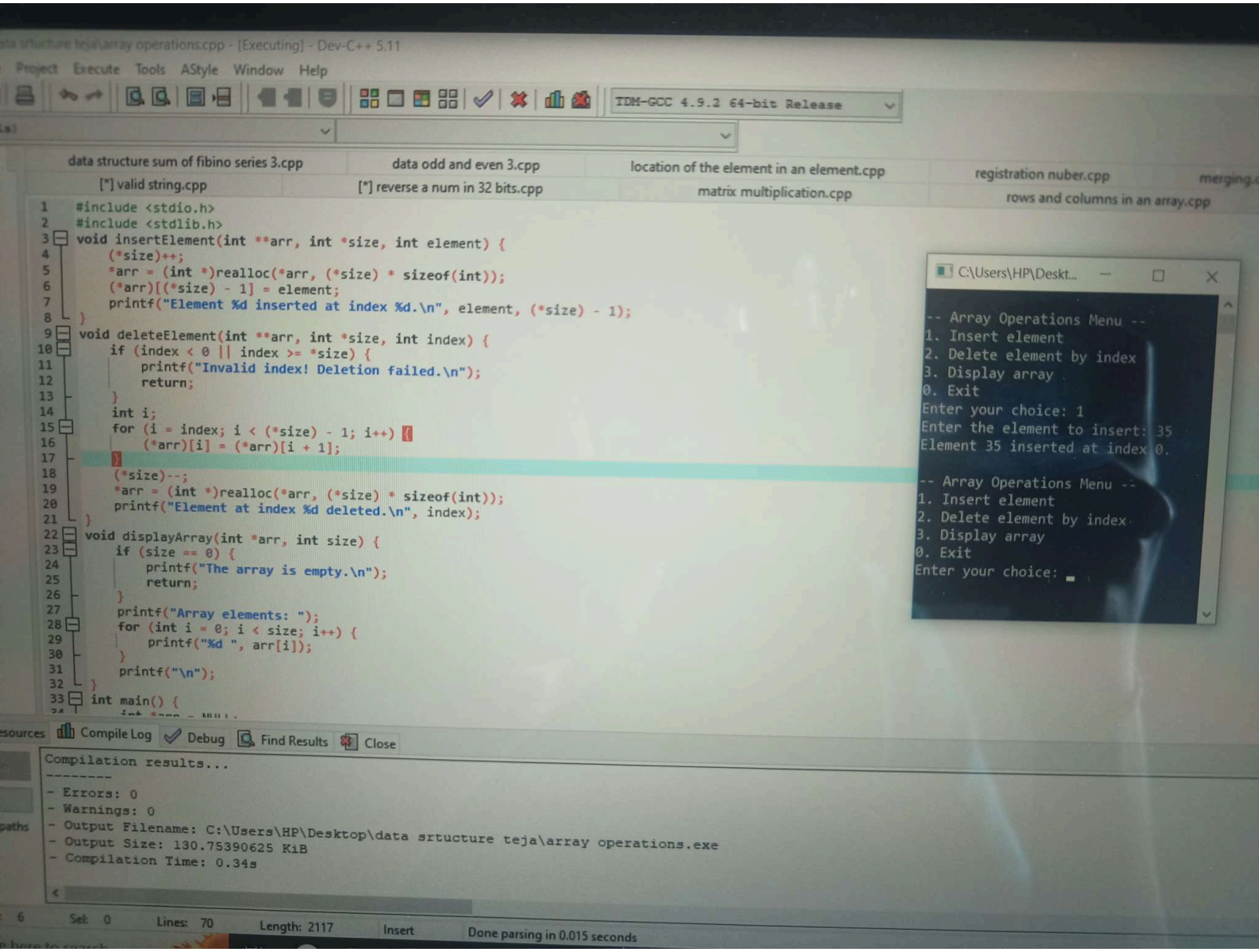

srtucture teja\matrix multiplication.cpp - [Executing] - Dev-C++ 5.11
Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
data structure sum of fibino series 3.cpp
data odd and even 3.cpp
location of the element in an element.cpp
registration nuber.cpp
merging.cpp
[*] valid string.cpp
[*] reverse a num in 32 bits.cpp
matrix multiplication.cpp
printf("\n");
}
public int __cdecl printf (const char * __restrict__ _Format, ...)
int main() {
int mat1[MAX_SIZE][MAX_SIZE], mat2[MAX_SIZE][MAX_SIZE], result[MAX_SIZE][MAX_SIZE];
int rows1, cols1, rows2, cols2;
int i, j;
printf("Enter row and col: ");
scanf("%d %d", &rows1, &cols1);
printf("Enter elements of the first matrix:\n");
for (i = 0; i < rows1; i++) {
for (j = 0; j < cols1; j++) {
scanf("%d", &mat1[i][j]);
}
}
printf("Enter second matrix: ");
scanf("%d %d", &rows2, &cols2);
if (cols1 != rows2) {
printf("mulpnot possible");
return 1;
}
printf("Enter elements of the second matrix:\n");
for (i = 0; i < rows2; i++) {
for (j = 0; j < cols2; j++) {
scanf("%d", &mat2[i][j]);
}
}
mulp(mat1, mat2, result, rows1, cols1, cols2);
printf("Resultant matrix:\n");
displayMatrix(result, rows1, cols2);
return 0;
}
C:\Users\HP\Desktop\data srtucture teja\matri...
Enter row and col: 2
2
Enter elements of the first matrix:
2
2
2
2
Enter second matrix: 2
2
Enter elements of the second matrix:
2
2
2
3
Resultant matrix:
8 10
8 10
Process exited after 19.59 seconds with return value 0
Press any key to continue . . .
Compile Log
Debug
Find Results
Close
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\HP\Desktop\data srtucture teja\matrix multiplication.exe
- Output Size: 131.05078125 KiB
- Compilation Time: 0.33s


File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
data structure sum of fibino series 3.cpp
data odd and even 3.cpp
location of the element in an element.cpp
[*] valid string.cpp
[*] reverse a num in 32 bits.cpp
#include <stdio.h>
int main() {
int array[3][4] = {
{1, 2, 3, 4},
{5, 6, 7, 8},
{9, 10, 11, 12}
};
int rows = sizeof(array) / sizeof(array[0]);
int columns = sizeof(array[0]) / sizeof(array[0][0]);
printf("Number of rows: %d\n", rows);
printf("Number of columns: %d\n", columns);
return 0;
}
C:\Users\HP\Desktop\data srtucture teja\rows an...
Number of rows: 3
Number of columns: 4
Process exited after 0.05897 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\HP\Desktop\data srtucture teja\rows and columns in an array.exe
- Output Size: 127.9638671875 KiB
- Compilation Time: 0.38s


data structure teja\array operations.cpp - [Executing] - Dev-C++ 5.11
Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
data structure sum of fibino series 3.cpp
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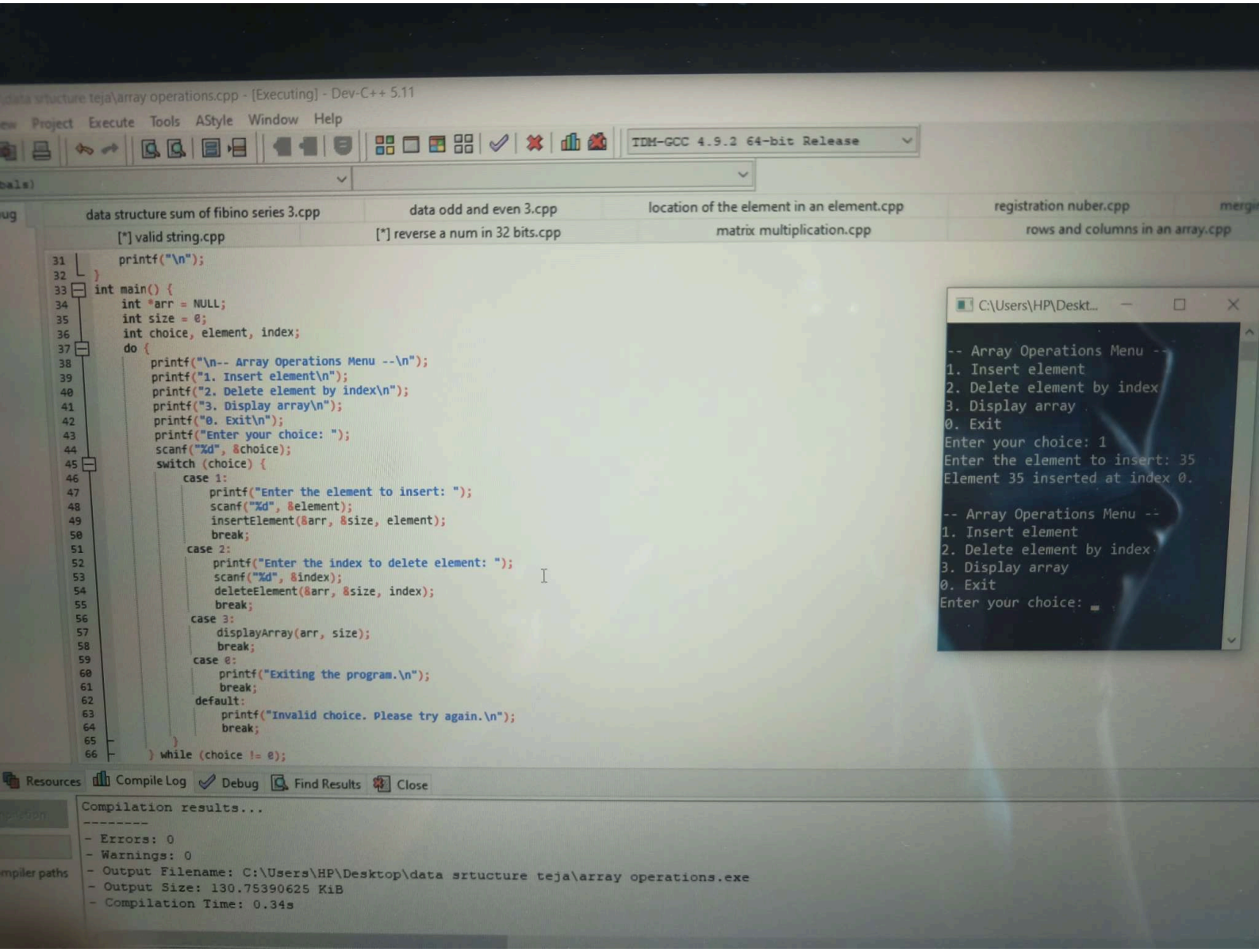
[*] valid string.cpp
[*] reverse a num in 32 bits.cpp
matrix multiplication.cpp
rows and columns in an array.cpp
#include <stdio.h>
#include <stdlib.h>
void insertElement(int **arr, int *size, int element) {
(*size)++;
*arr = (int *)realloc(*arr, (*size) * sizeof(int));
(*arr)[(*size) - 1] = element;
printf("Element %d inserted at index %d.\n", element, (*size) - 1);
}
void deleteElement(int **arr, int *size, int index) {
if (index < 0 || index >= *size) {
printf("Invalid index! Deletion failed.\n");
return;
}
int i;
for (i = index; i < (*size) - 1; i++) {
(*arr)[i] = (*arr)[i + 1];
}
(*size)--;
*arr = (int *)realloc(*arr, (*size) * sizeof(int));
printf("Element at index %d deleted.\n", index);
}
void displayArray(int *arr, int size) {
if (size == 0) {
printf("The array is empty.\n");
return;
}
printf("Array elements: ");
for (int i = 0; i < size; i++) {
printf("%d ", arr[i]);
}
printf("\n");
}
int main() {
C:\Users\HP\Deskt...
-- Array Operations Menu --
1. Insert element
2. Delete element by index
3. Display array
0. Exit
Enter your choice: 1
Enter the element to insert: 35
Element 35 inserted at index 0.
-- Array Operations Menu --
1. Insert element
2. Delete element by index
3. Display array
0. Exit
Enter your choice:
Compile Log
Debug
Find Results
Close
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\HP\Desktop\data srtucture teja\array operations.exe
- Output Size: 130.75390625 KiB
- Compilation Time: 0.34s
Sel: 0
Lines: 70
Length: 2117
Insert
Done parsing in 0.015 seconds


data structure teja\array operations.cpp - [Executing] - Dev-C++ 5.11
Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
data structure sum of fibino series 3.cpp
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matrix multiplication.cpp
rows and columns in an array.cpp
printf("\n");
}
int main() {
int *arr = NULL;
int size = 0;
int choice, element, index;
do {
printf("\n-- Array Operations Menu --\n");
printf("1. Insert element\n");
printf("2. Delete element by index\n");
printf("3. Display array\n");
printf("0. Exit\n");
printf("Enter your choice: ");
scanf("%d", &choice);
switch (choice) {
case 1:
printf("Enter the element to insert: ");
scanf("%d", &element);
insertElement(&arr, &size, element);
break;
case 2:
printf("Enter the index to delete element: ");
scanf("%d", &index);
deleteElement(&arr, &size, index);
break;
case 3:
displayArray(arr, size);
break;
case 0:
printf("Exiting the program.\n");
break;
default:
printf("Invalid choice. Please try again.\n");
break;
}
} while (choice != 0);
C:\Users\HP\Deskt...
-- Array Operations Menu --
1. Insert element
2. Delete element by index
3. Display array
0. Exit
Enter your choice: 1
Enter the element to insert: 35
Element 35 inserted at index 0.
-- Array Operations Menu --
1. Insert element
2. Delete element by index
3. Display array
0. Exit
Enter your choice:
Resources
Compile Log
Debug
Find Results
Close
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\HP\Desktop\data srtucture teja\array operations.exe
- Output Size: 130.75390625 KiB
- Compilation Time: 0.34s