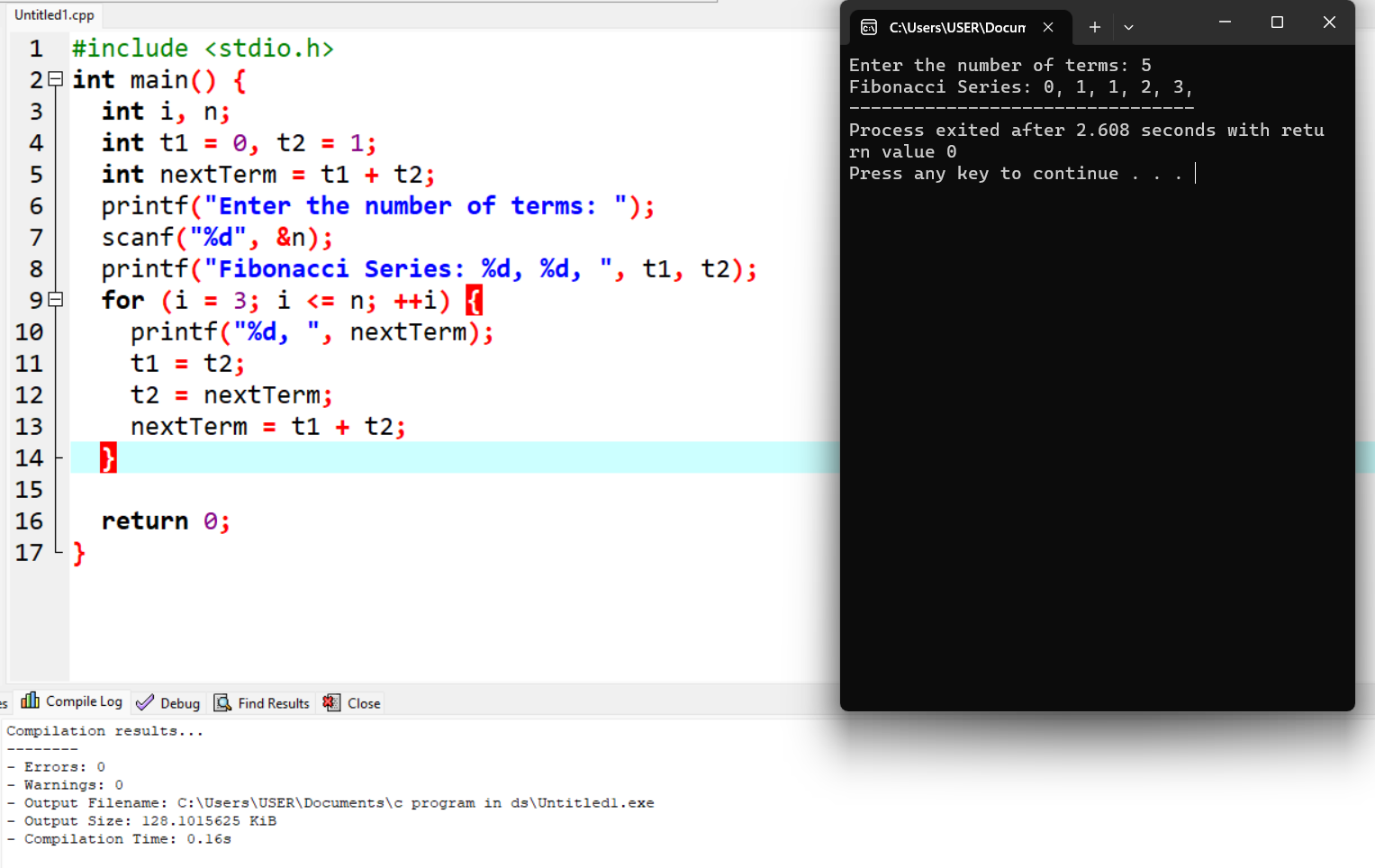
Data Structures Practical assignment done by Mohamed Nabhan,192225009

1.fibonacci series

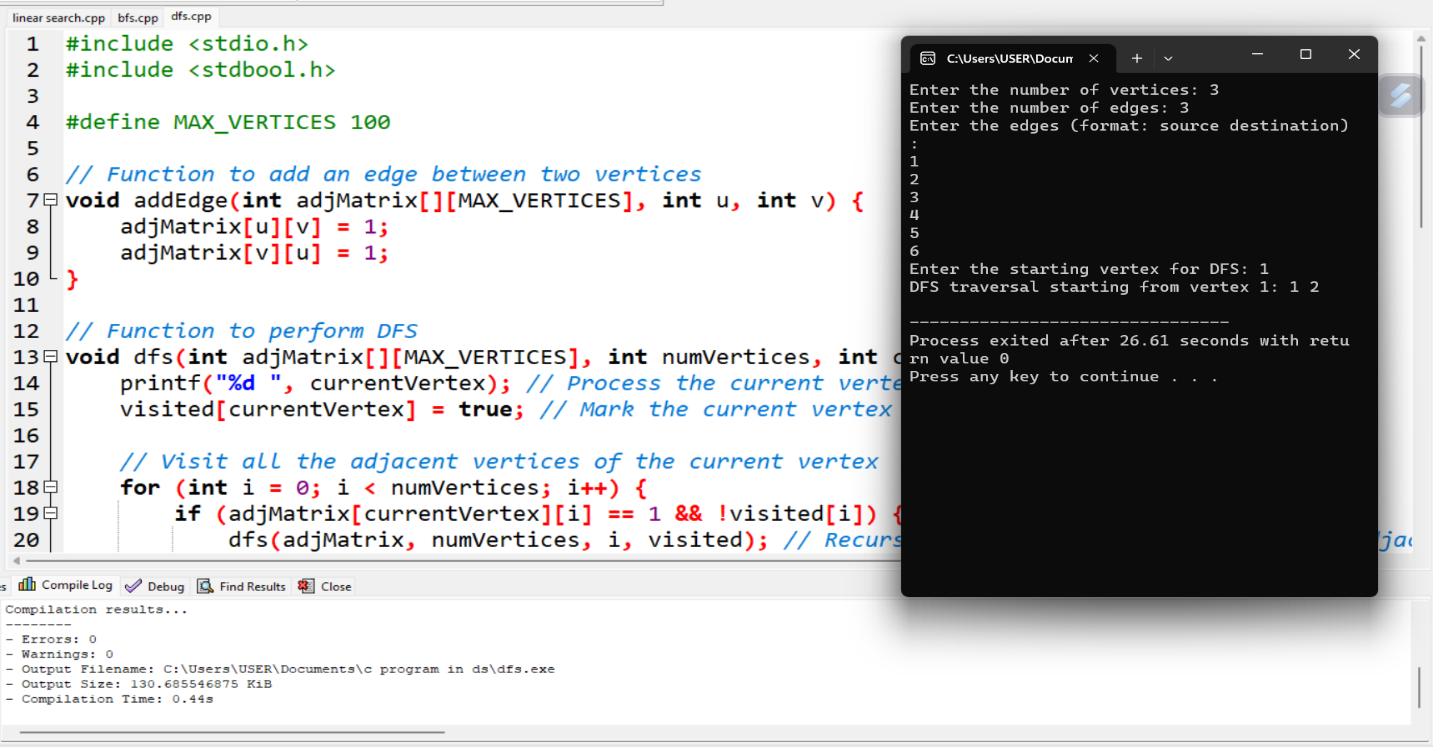


# 2. LINEAR SEARCH METHOD

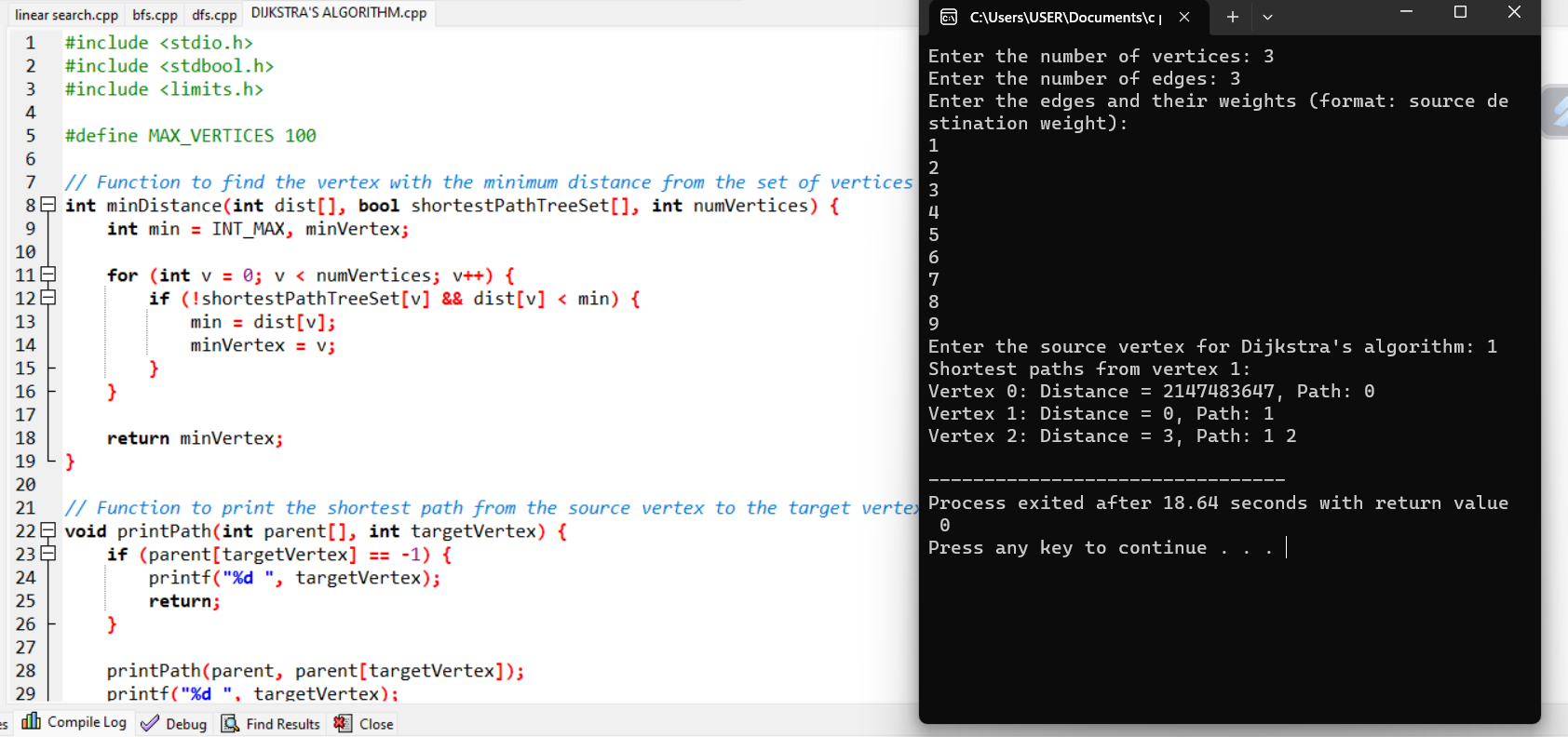
# 3.BFS

# 

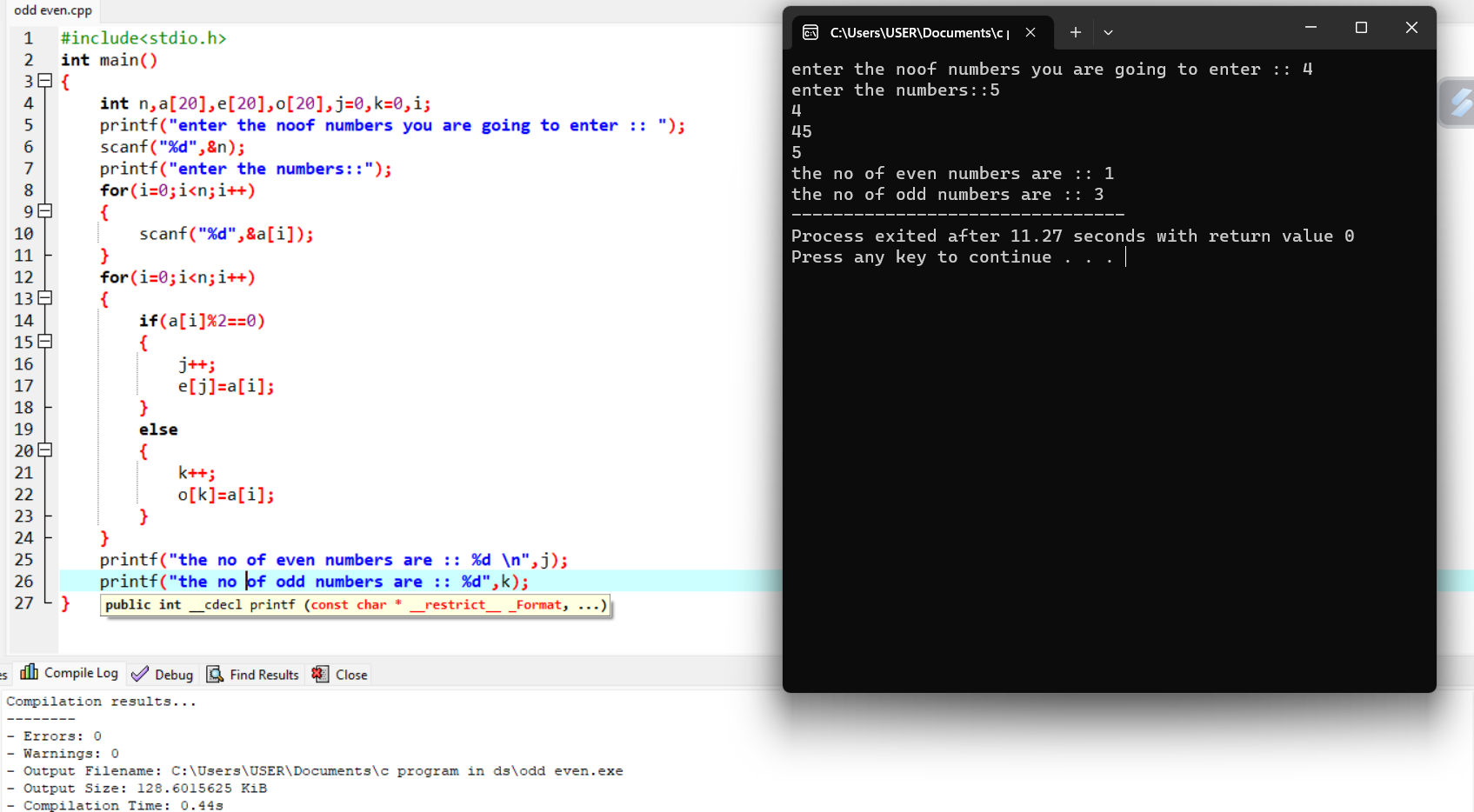
4.DFS



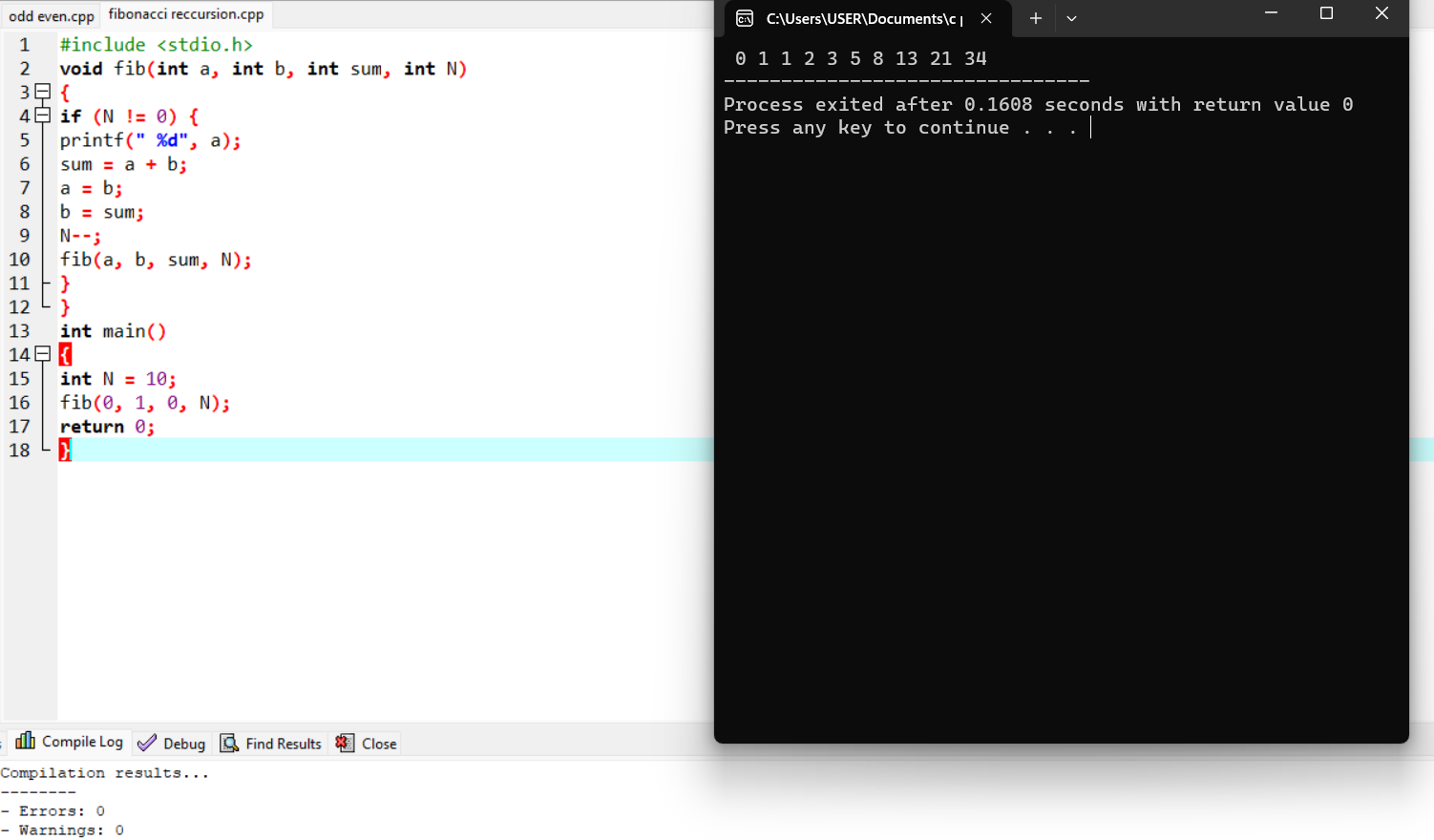
5. dijkstra’s algorithm



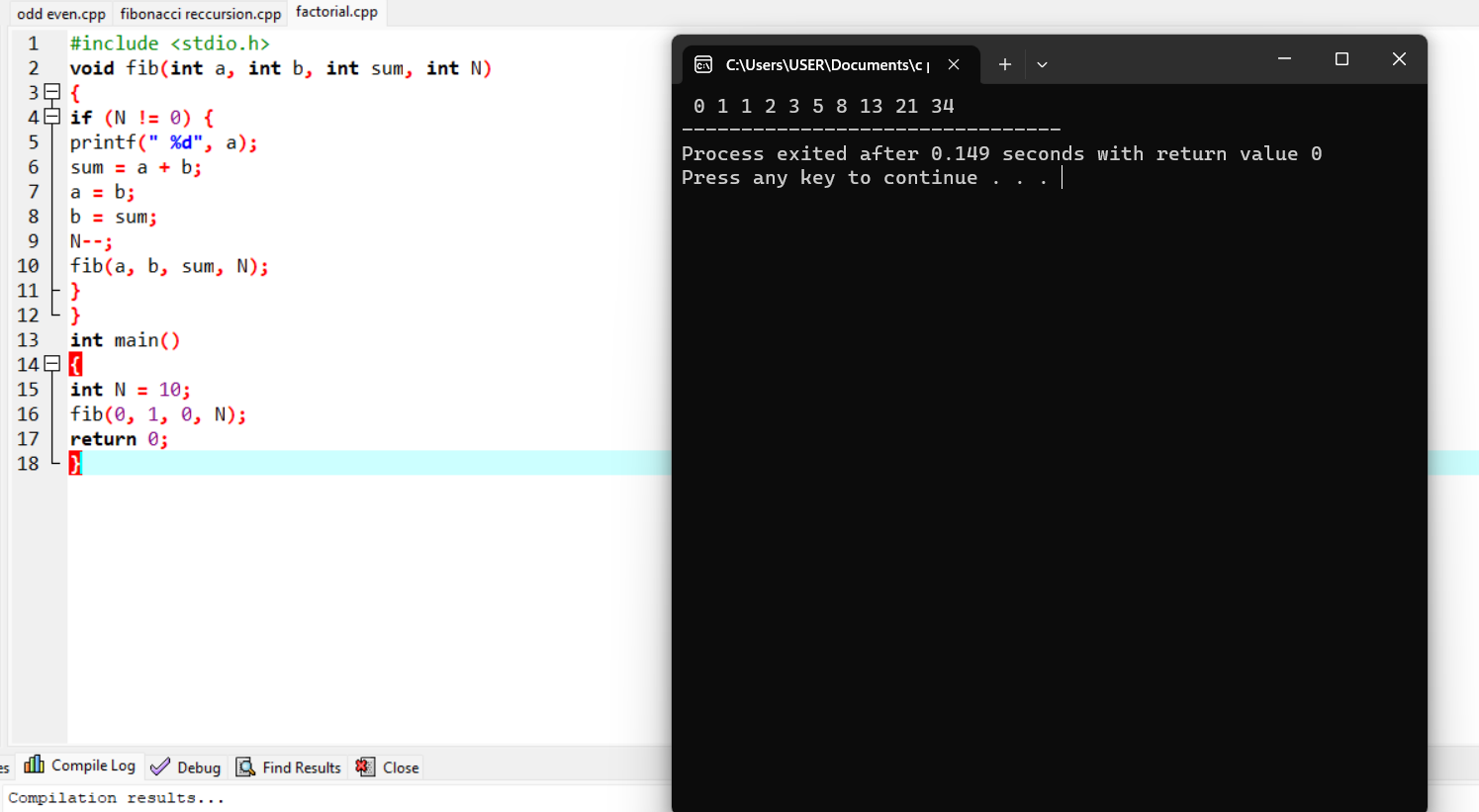
6. even or odd



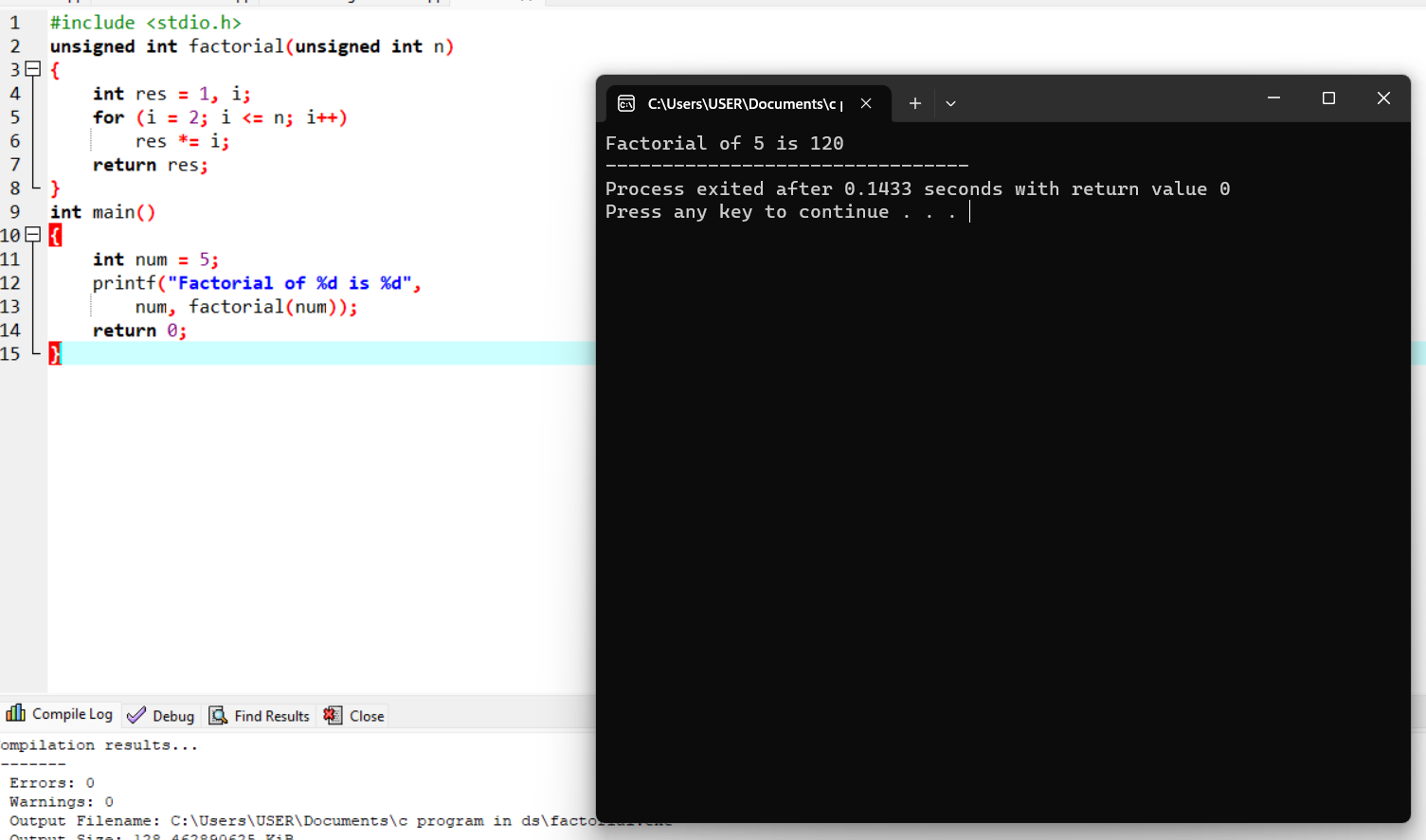
# 7. FABONACCI USING RECURSION



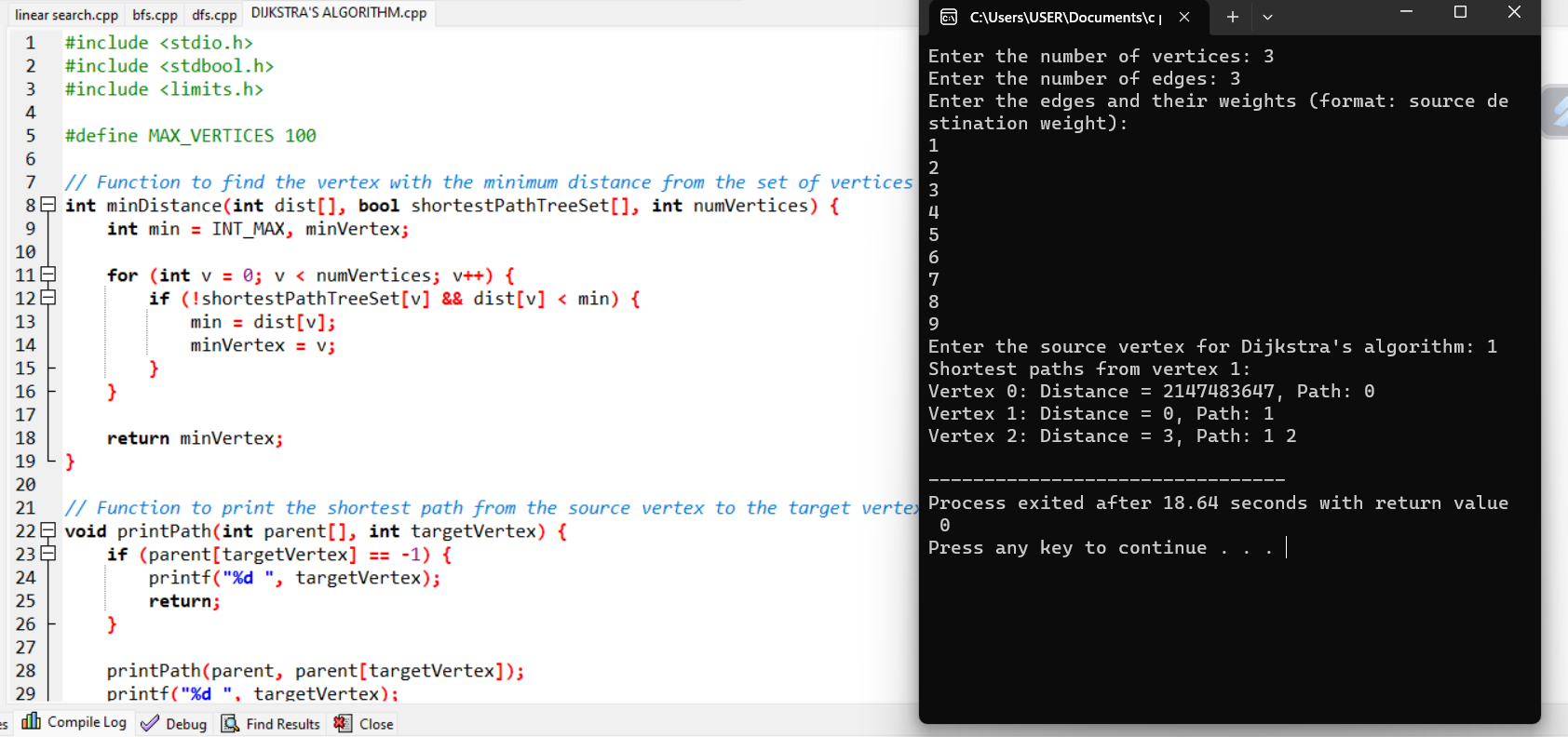
**8.factorial using reccursion**

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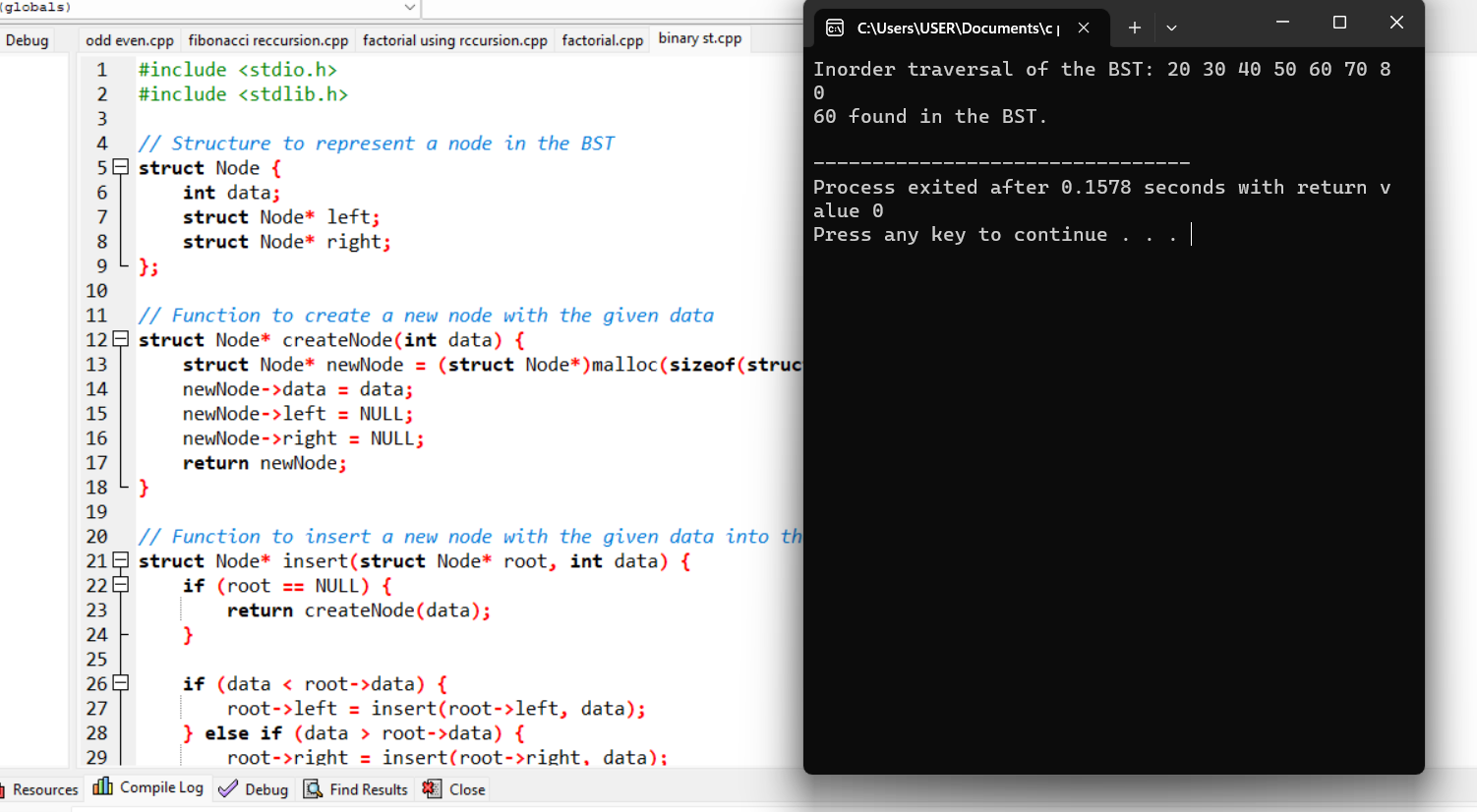
9. factorial



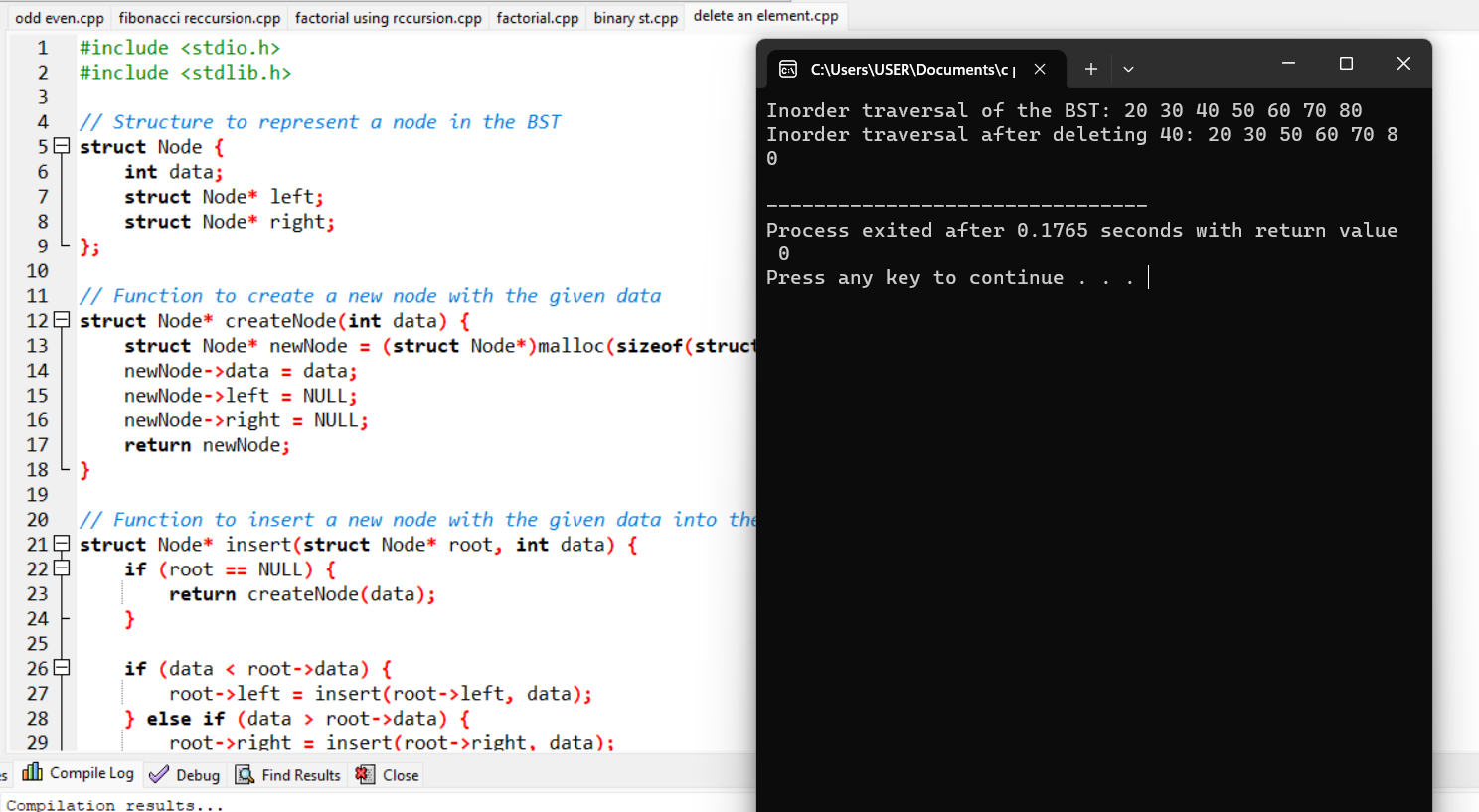
# 10. KRUSKALS Algorithm



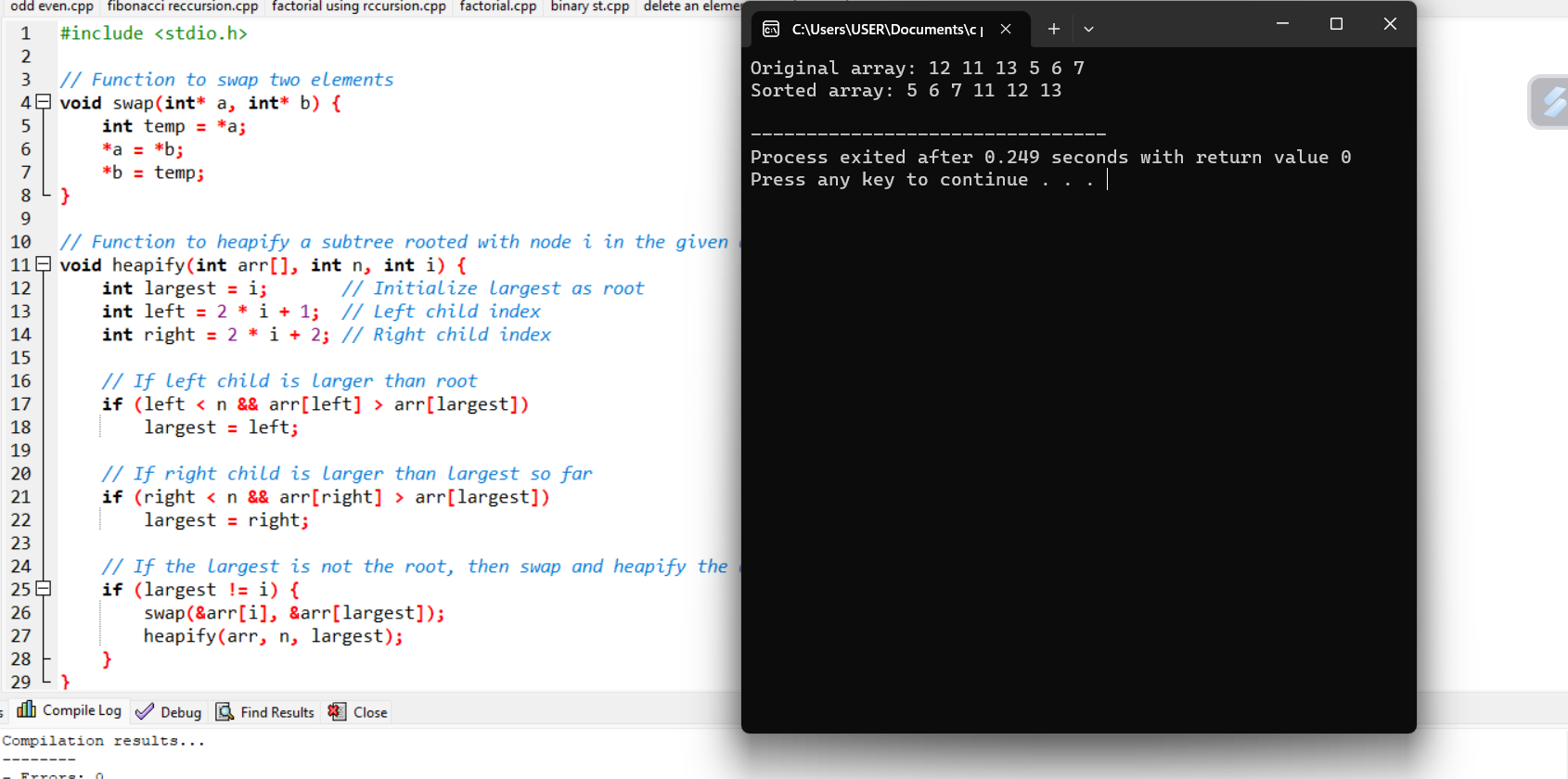
11. Binary search tree



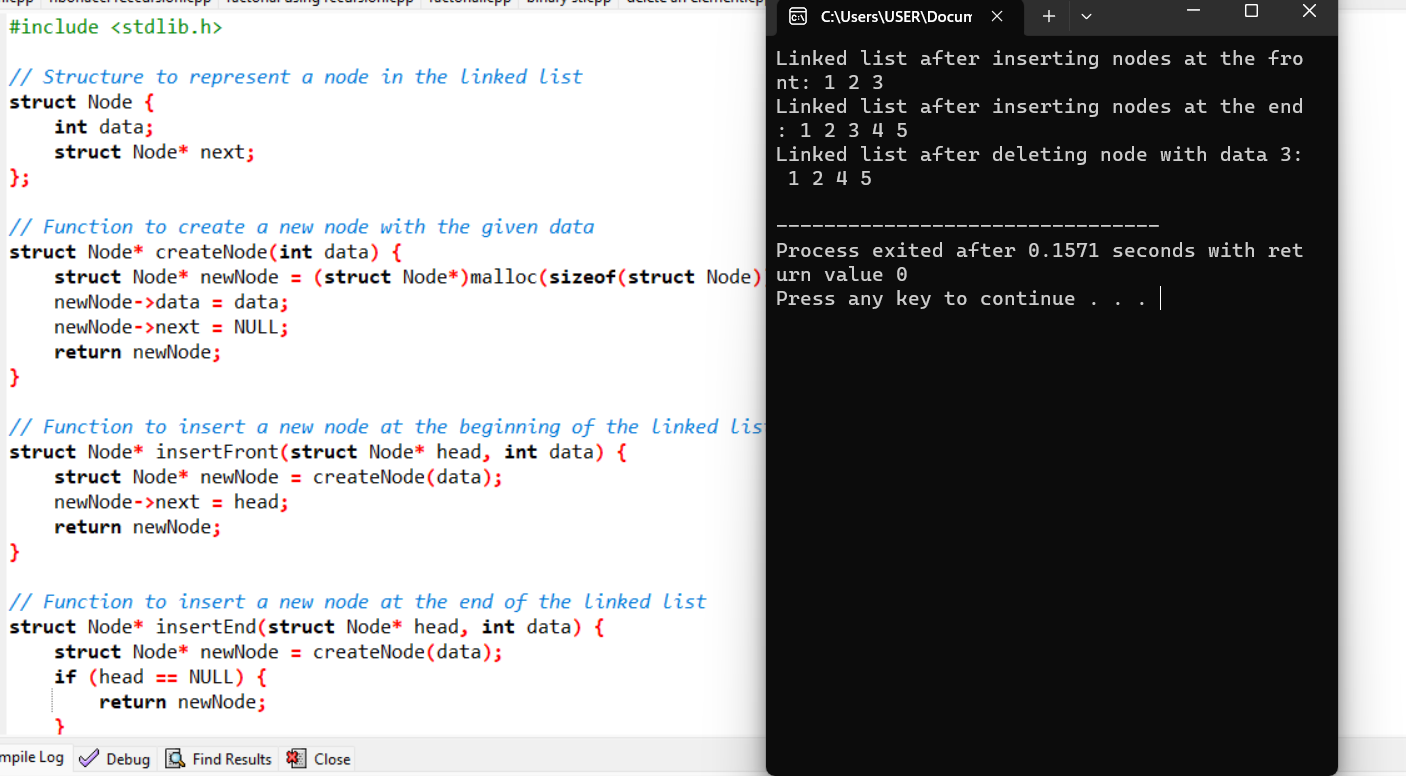
12. deleting an element in bst



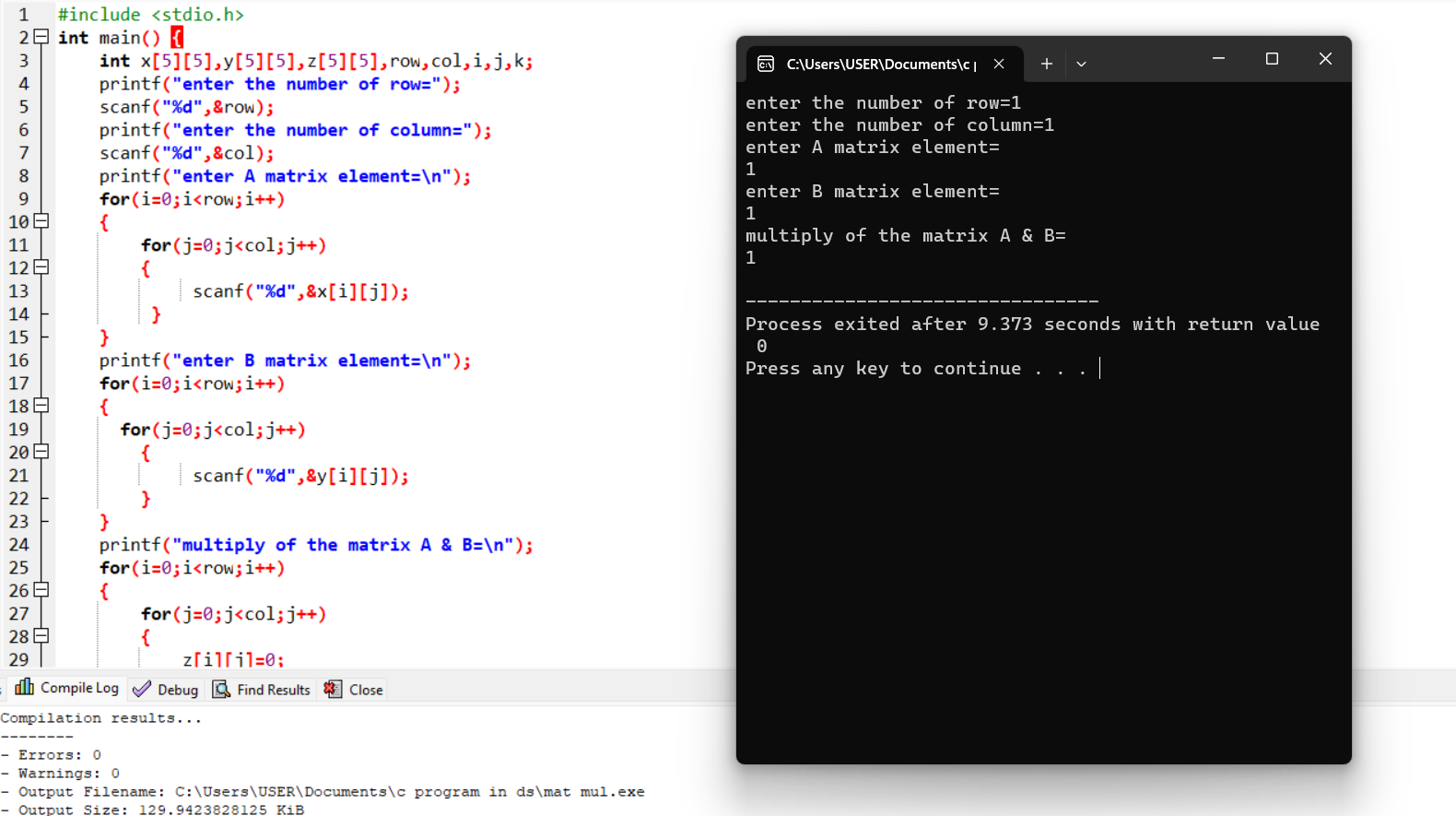
13. heap sort



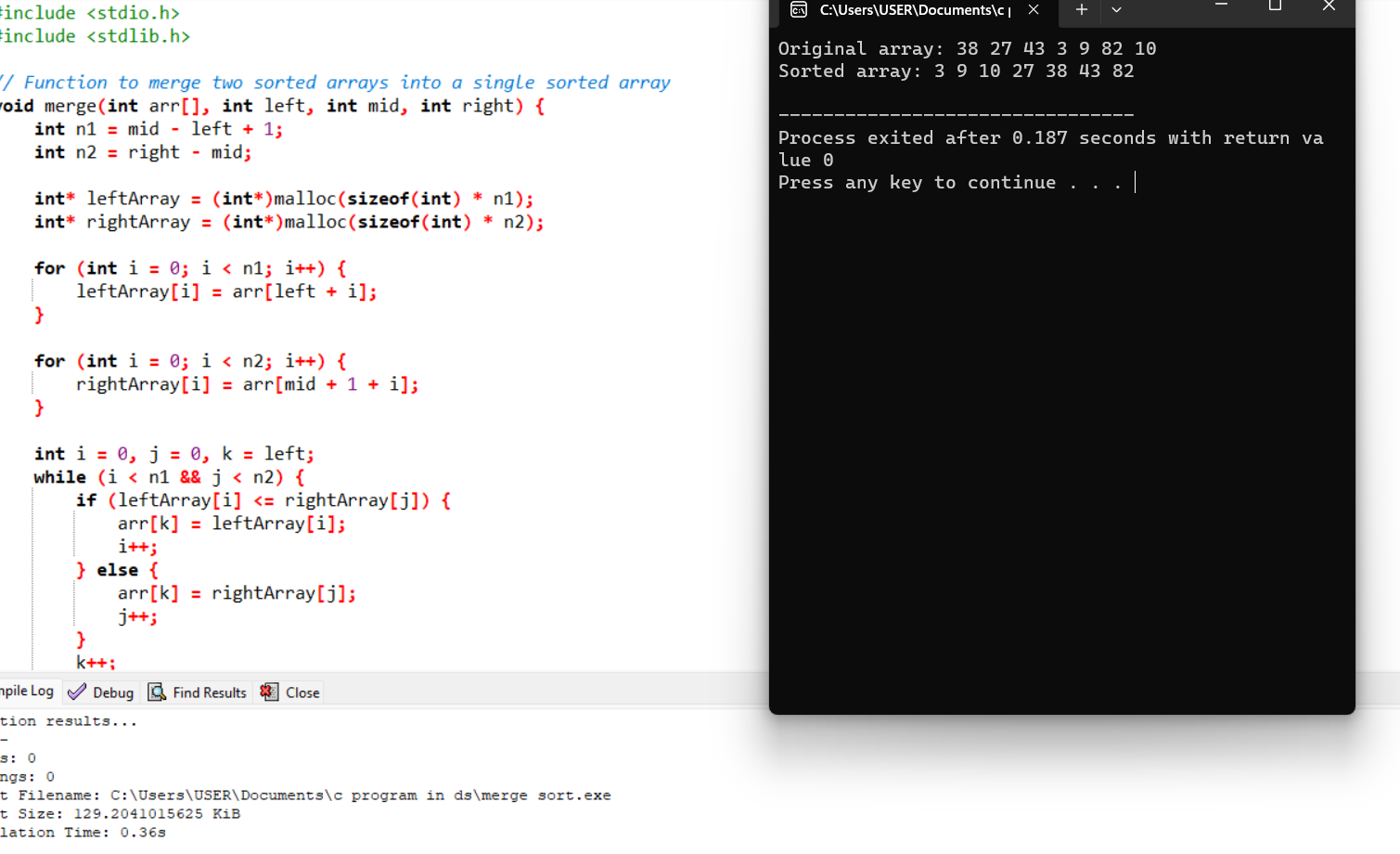
14.Linked list



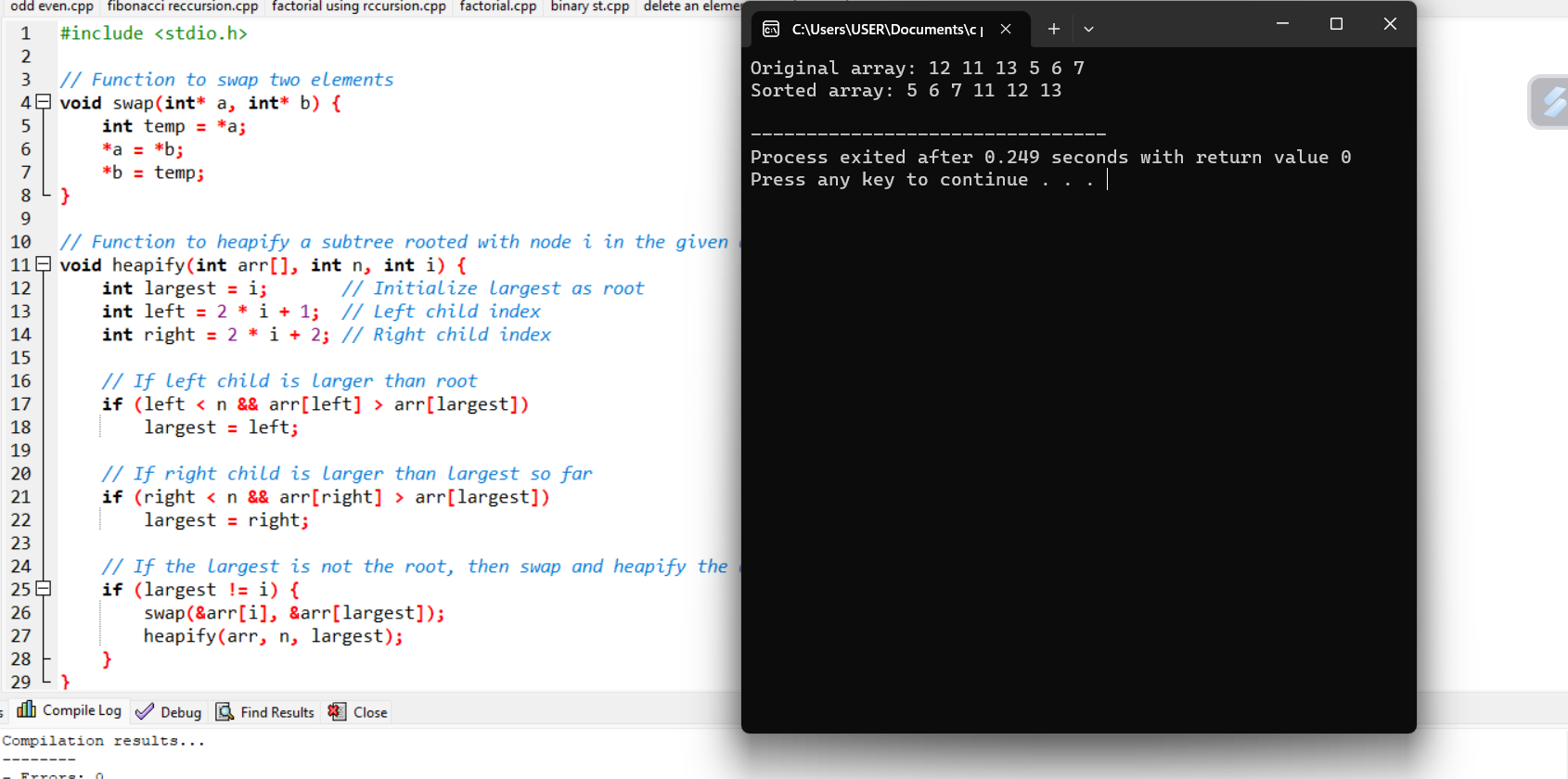
15. matrix multiplication



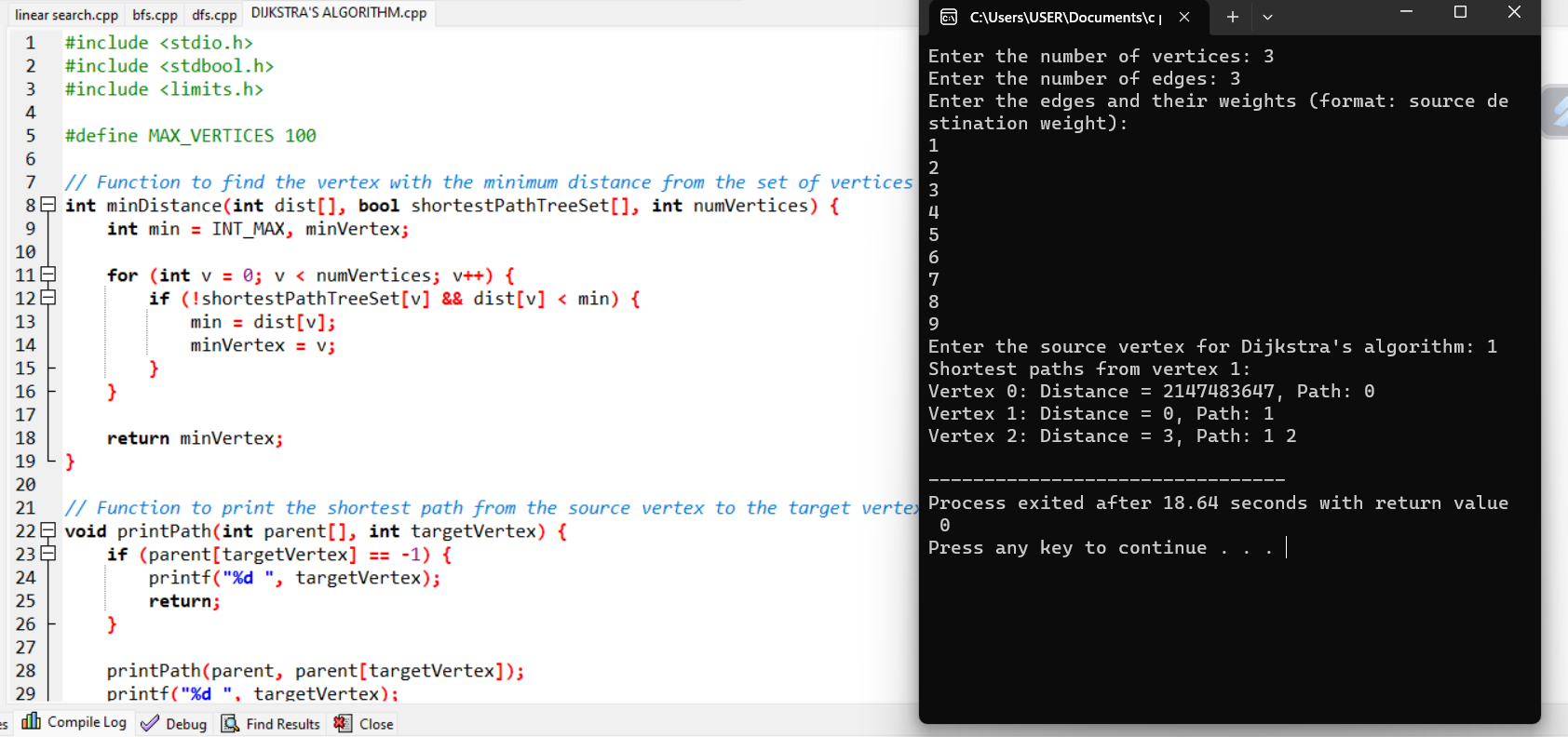
16.merge sort



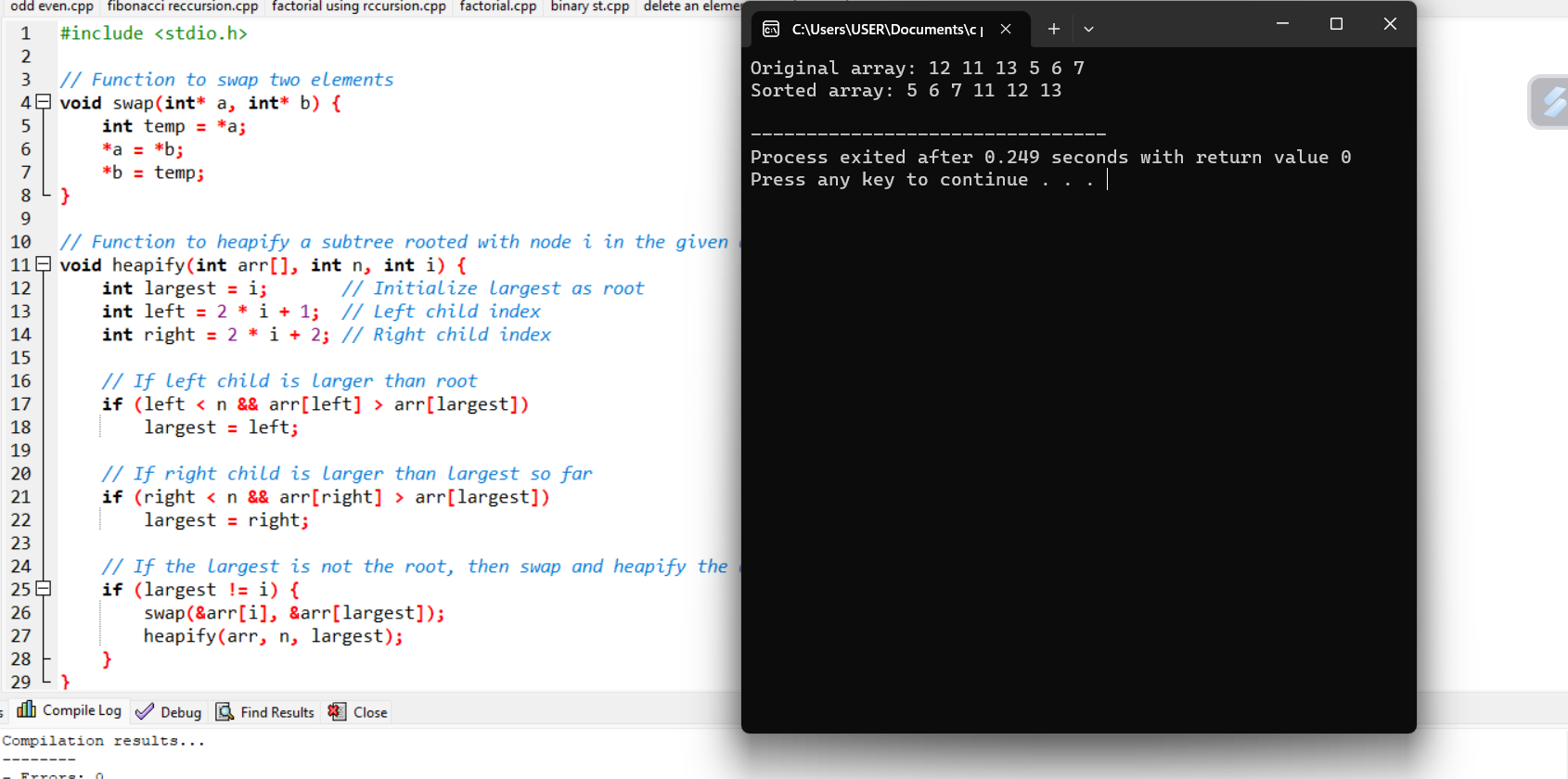
17. insertion sort



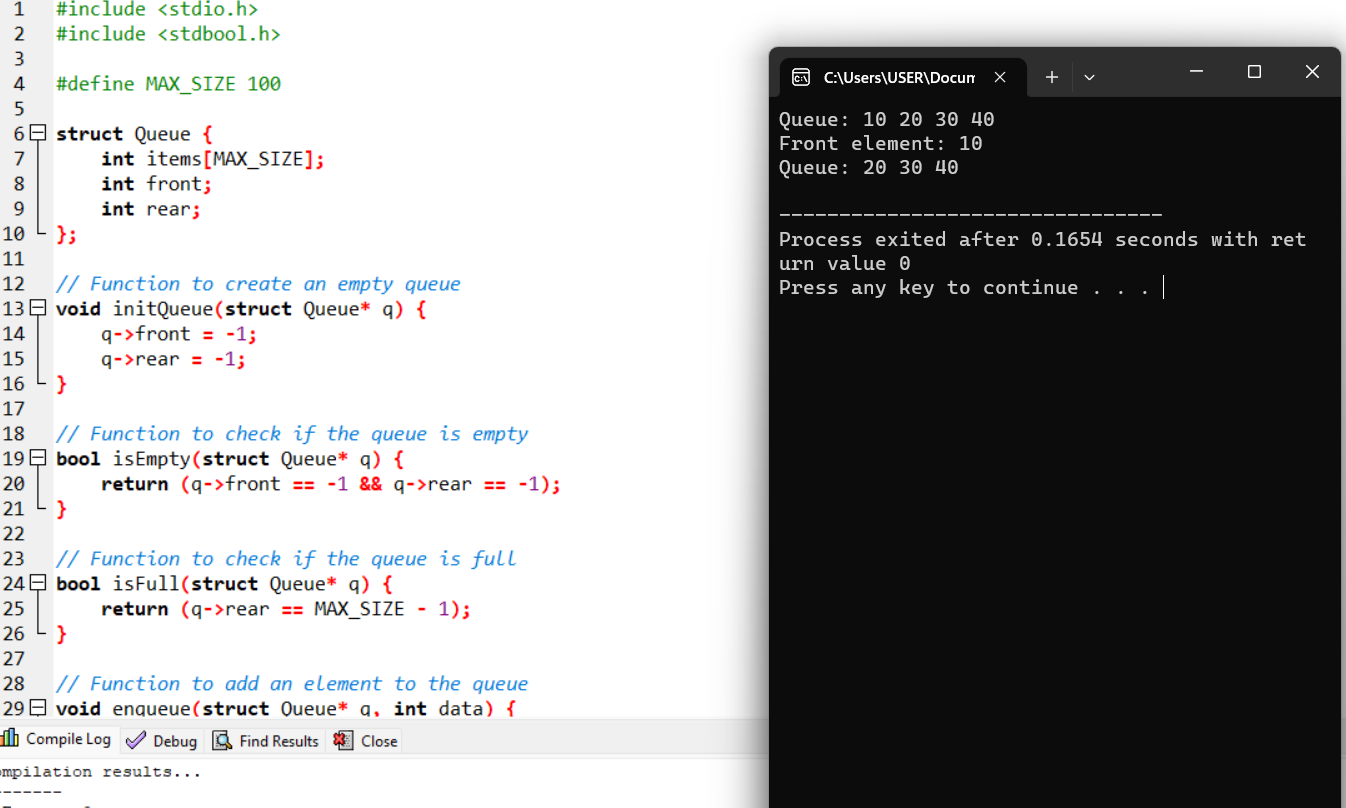
18.prims algorithm



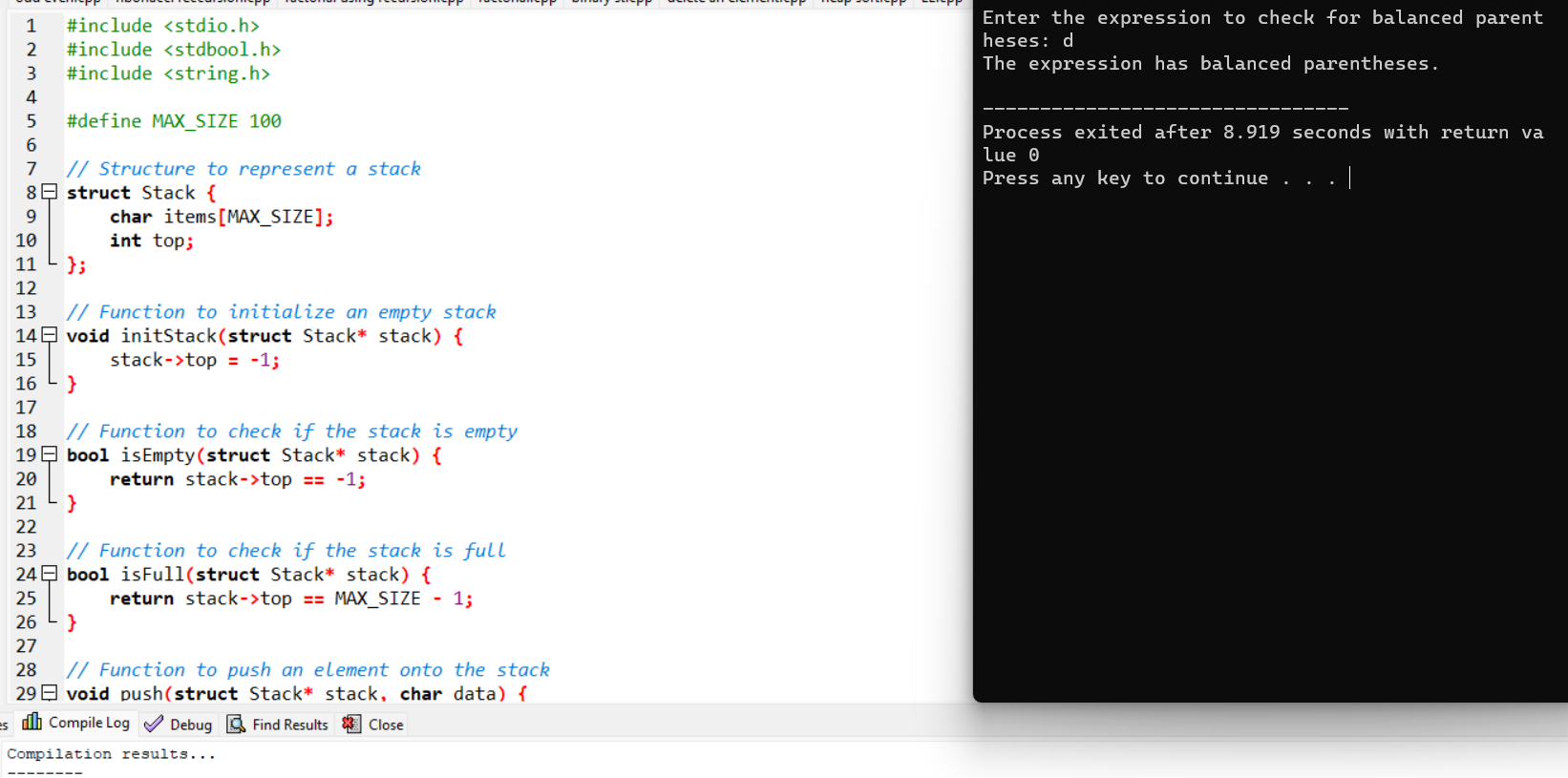
19.que sort



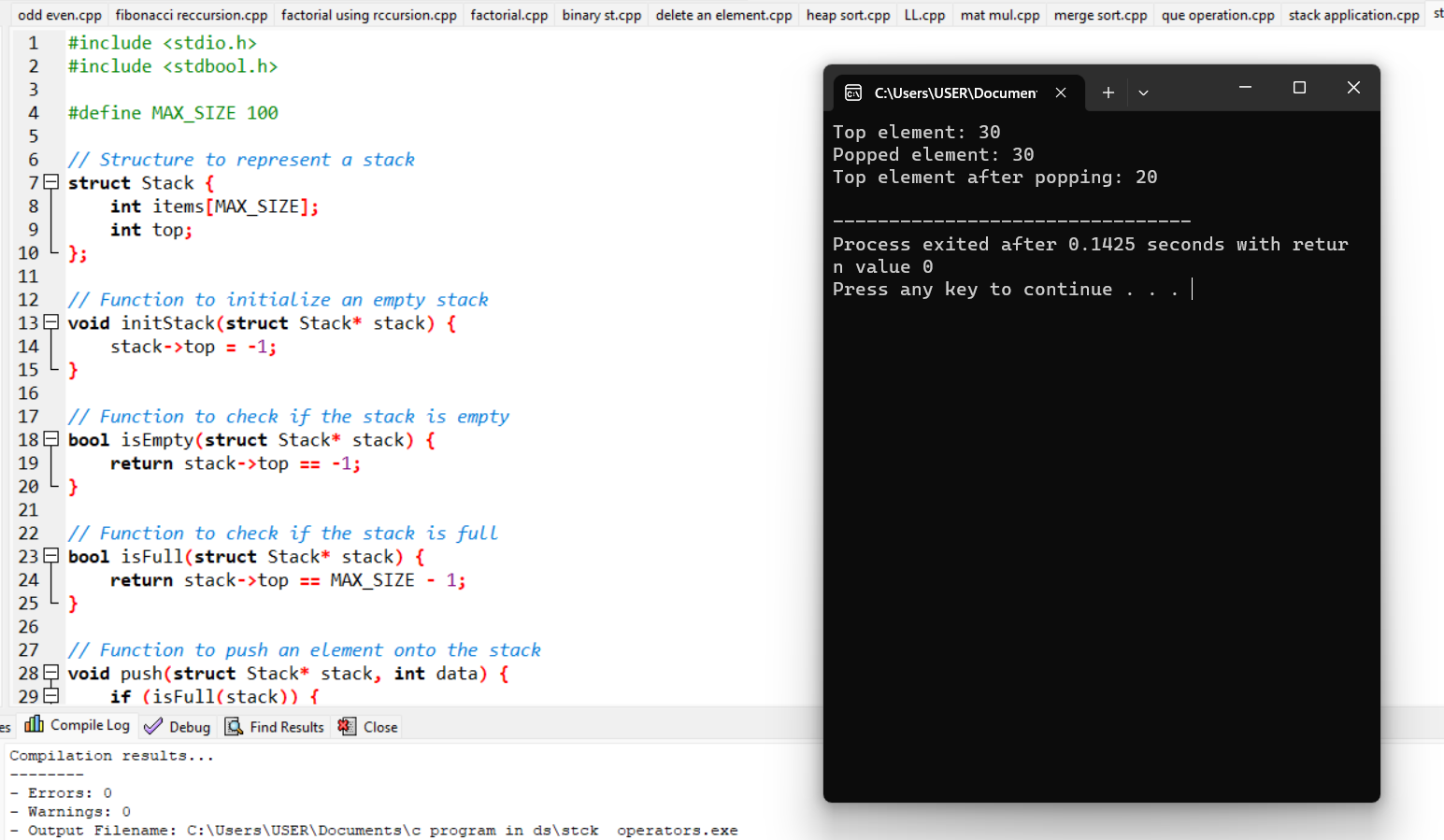
20 . que operations



21. stack application



22. stack operators

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