Practical-5

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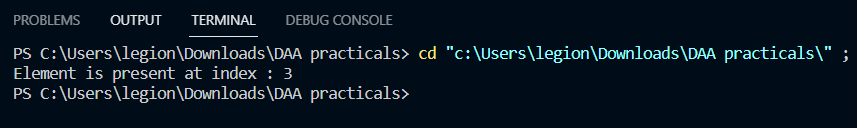
Reg. No. : 2020BIT065.

1 . Binary Search :

Code :

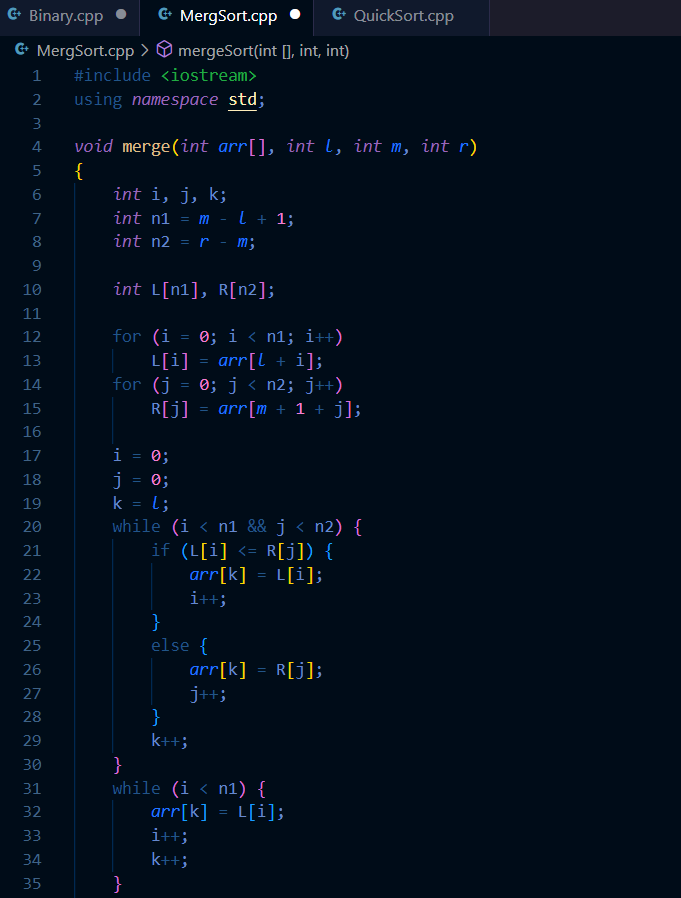


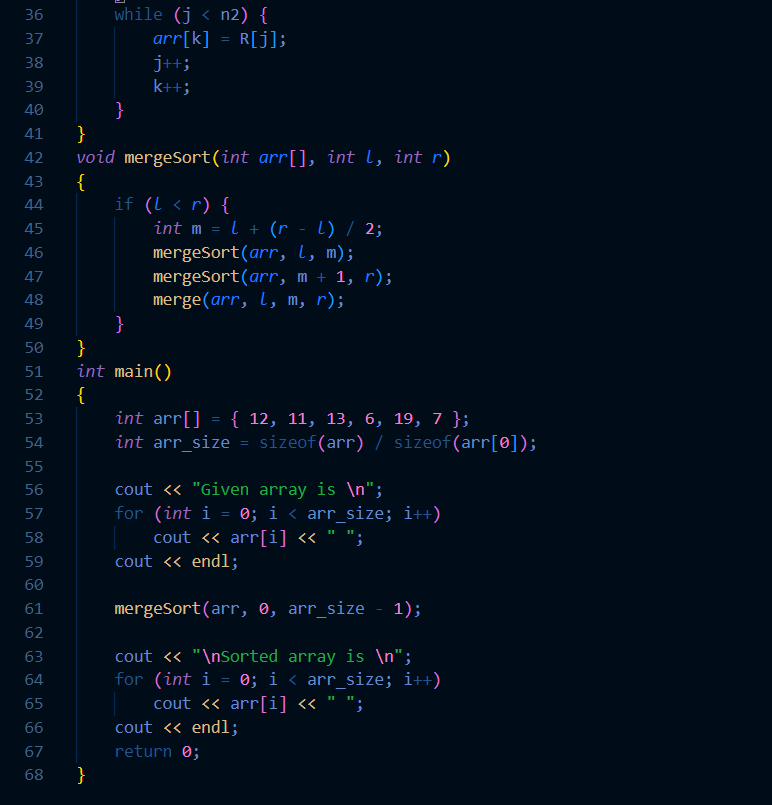
Output :



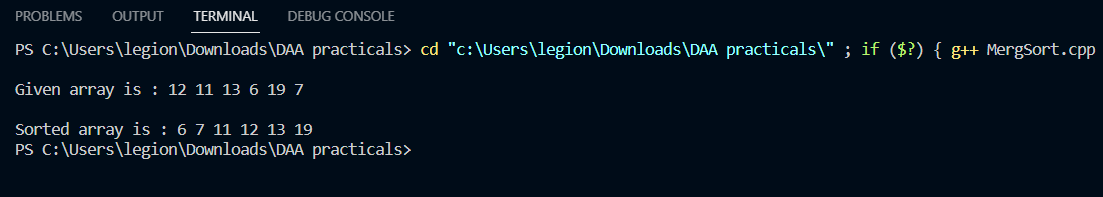
2 . Merge Sort :

Code :



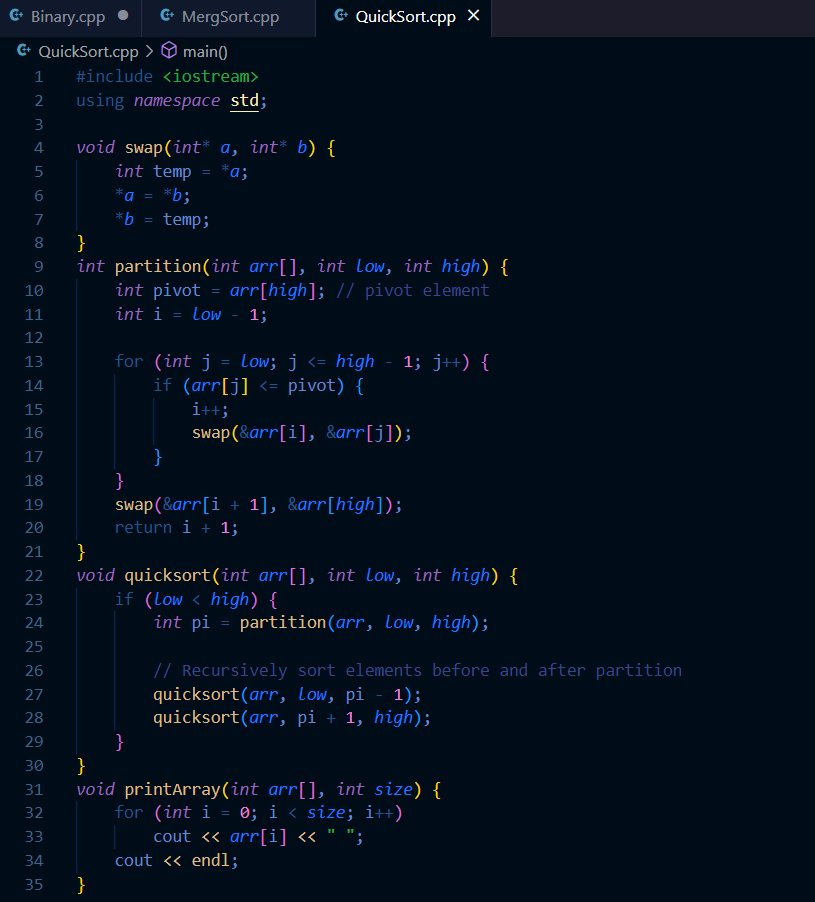


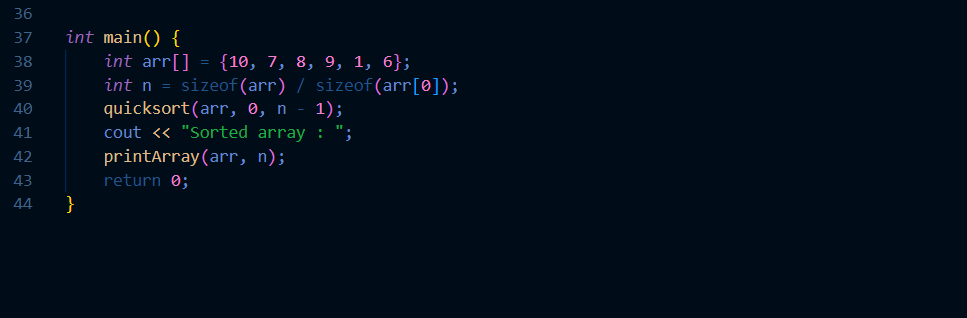
Output :



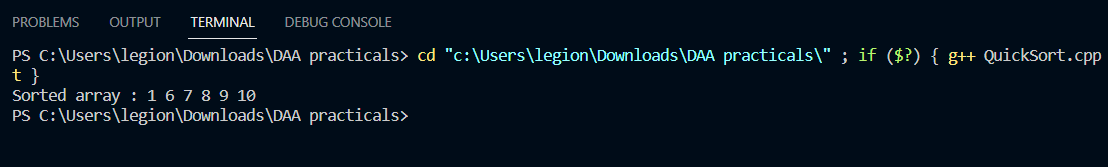
3 . Quick Sort :

Code :



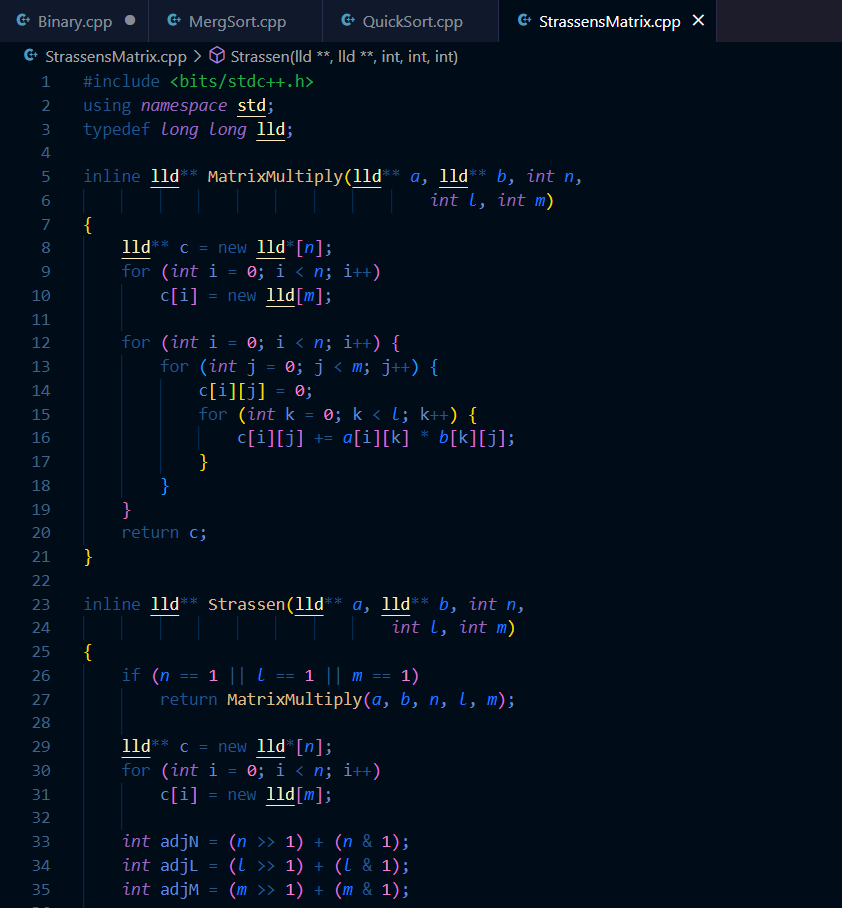


Output :



4 . Strassen’s Matrix Multiplication :

Code :





Output :

