Daily Progress

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Summary

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| --- | --- | --- | --- | --- |
| Date | Day | Topic | Q | Problem |
| 23-April | 7 | Practice Qustions | 12 | Lambda(odd-even) |
| 22-April | 6 | Microservice | - | Tutorials(Theory) |
| 21-April | 5 | DataStructure | 10,11 | Create a Graph using adjacency list and matrix |
| 20-April | 4 | DataStructure | 7,8,9 | Recursive digit sum, BFS, Pairs |
| 19-April | 3 | DataStructure | 5,6 | Time conversion, Divisible sum pair |
| 17-April | 2 | DataStructure | 3,4 | Sparse Array, MinMax sum |
| 16-April | 1 | DataStructure | 1,2 | Arrays DS, 2D Arrays DS |

**Question 1:** Hackerrank Question of Arrays DS

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Arrays%20DS>

**Question2:** Hackerrank Question of 2D Arrays DS

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/2D%20Arrays%20DS>

**Question3:** Hackerrank Question of Sparse Array

<https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Sparse%20Array>

**Question4:** Hackerrank Question of MinMax sum

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Min%20Max%20Sum>

**Question5:** Hackerrank Question of Time conversion

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Time%20Conversion>

**Question6:** Hackerrank Question of Divisible sum pair

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Divisible%20Sum%20Pair>

**Question7:** Hackerrank Question of Recursive digit sum

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Recursive%20Digit%20Sum>

**Question8:** Hackerrank Question of BFS

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/BFS:%20Shortest%20Reach>

**Question9:** Hackerrank Question of Pairs

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Pairs>

**Question10:** Graph(adjacency list)

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Graph%20List>

**Question11:** Graph(& adjacency matrix)

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Graph%20Matrix>

**Question11:**Lambda expression to find odd even

**Gitlink:** <https://github.com/pranjalguptabest/HackerRank-Problems/blob/master/Lambda-Odd-Even>