

### **Arsh Microsoft Sheet :**

1. Divide an array into two sets S1 and S2 such that the absolute difference between their sums is minimum and find the minimum difference
2. **Prerequisite Tasks** (Similar to Question of Modern Park)
3. **Rotate by 90 degree**
4. Given a matrix of size  $r \times c$ . Traverse the matrix in spiral form.
5. **Stock span problem**
6. **Possible Words From Phone Digits**
7. **Unit Area of largest region of 1's**
8. **Connect Nodes at Same Level**
9. **Count Number of SubTrees having given Sum**
10. **Stickler Thief** (Similar to Alibaba and Thieves Question)
11. **Generate and print all binary numbers with decimal values from 1 to N.**
12. Find all the **unique** quadruple from the given array that sums up to the given number.
13. Given a Graph of V vertices and E edges and another edge(c - d), the task is to find if the given edge is a Bridge. i.e., removing the edge disconnects the graph.
14. Given a destination **D** , find the **minimum** number of steps required to reach that destination.
15. Find the order of characters in the alien language.