

# LPU-CP-CS1-M

(Searching & Sorting )  
(Day-1 Practice set)

---

**0. [Two people meet each other](#) (Easy)**

1. [Find Majority Element](#) (Medium)
2. [Find Peak Element In Array](#) (Medium)

**3. [Search in the sorted matrix](#) (Medium)**

- 4 [Find first and last positions of an element in a sorted array](#) (Medium)
5. [C/C++ Program for Segregate 0s and 1s in an array](#)  
(Easy)

**6. [Sort 0 1 2](#) (Medium)**

7. [Alternative Sorting](#) (Easy)

**8. [K smallest Elements](#) (Hard)**

9. [Counting Inversions](#) (Hard)

**10. [GeeksForGeeks - Trapping Rain Water](#) (Hard)**