

## **ACM Competitive Programming @UM6P** Summer 2024

Instructor: R. Abid

## Assignment#4:

Topic: Complete Search

Due date: Mon, July 29th

Iterative - Backtracking - Binary Search - Greedy

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## Suggested Problems -

- 1. Citizen Attention Offices UVA 10660
- 2. 'Back' to the 8-queens problem UVA 11085
- 3. Graph Coloring UVA 193
- 4. Y2K Accounting Bug UVA105765. The Monkey and the Oiled Bamboo UVA12032
- 6. Scarecrow UVA12405