

Design and Analysis of Algorithms
Bonus4

n-Queen Problem:

Write an algorithm that takes an integer n as input and determine the total number of solutions to the n-Queen problem.

1. A "**C/C++ source code**" and a "**report.pdf**" file are needed.
2. The "**report.pdf**" file should describe how to execute your code and the procedure of your program.
3. The two files should be named as
Source code: `algo_nqueen_STUDENT-ID-NUMBER.c/.cpp`
Report: `algo_nqueen_STUDENT-ID-NUMBER.pdf`
4. Upload to **iLMS** system
5. The deadline is **11:59 p.m. on 12/17 (Wed.)**