# CSE 4108 Assignment 02

**Question 1:** For 8 Queens problem, heuristic can be calculated as the number of attacking pairs. Hence, heuristic, h = face to face in the row + face to face diagonally up + face to face diagonally down. Write a Python program for finding out this heuristic.

**Question 2:** Write a Python program where the heuristic of 8 puzzle problem is calculated as the Manhattan distances of the tiles.