**ADDITIONAL LAB TASK FOR LAB# 7**

AHSAN RAZA

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BCY-6A

The code provided required additional header libraries to run so first I downloaded utils.py and search.py files from aima github and imported it to get required functions. The basic objective of the code was to solve various problems such as games, map coloring problem etc using the principal of Constraint Satisfaction Problem along with searching algorithms as needed.

Here’s a sample output for a map coloring and nqueen problem:

