Lab 1 Extra Credits Rubrics
CSCI360 Fall 2025

1 Logistics

- Due date of student submission: Sep.19

- Due date of CP grading: Sep.26

- Autograder producer: Haolin Xiong

- 60 points in total, if a student answers problem 2, add 20 points to the final score. Any score > 60 will be treated as 60 (100%).

2.2 Problem 2 (Extra credit 20 pts)

The extra credit question is submitted in a pdf file with the name *"Lab1 ExtraCredit.pdf"*.

Rubric

- (5 pts) Figure for BFS (x-axis is the value of n, and the y-axis is the average number of flips corresponding to n)

- (5 pts) Figure for DFS (x-axis is the value of n, and the y-axis is the average number of flips corresponding to n)

- (5 pts) Implementation of a function which calculates the average number of flips given each n. Take a screenshot of your function (with comments) and include it in the pdf.

- (5 pts) Analysis and discussion on results