

Collaboration (0.5 pts)

Please answer the following questions in a file named `collaboration.pdf` in your `answers/` directory.

The standard [academic integrity policy](#) applies to this homework.

State whether or not you collaborated with other students. If you did collaborate with other students, state their names and a brief description of how you collaborated.

Students collaborated with: Jack Zgombic, Gavin Liu

Homework 2

Description: I had a hard time getting Dafny to verify my code as I was struggling to have my post conditions verified since incorrect invariants also affect it. Especially for question 2 since after removing precondition I could not verify my post conditions, and Jack helped me by giving me advice to look over the invariants since even if the loop does not run the invariant still has to be satisfied at the start. For problem 3 I was confused how to transition from using arrays to sequences so me and Gavin looked over Dafny documentation and talked about a possible method to implement it in sequences.