

Shyam Sai Bethina

Homework 1

16 January 2022

1) Completed

2) A) $\text{seq1} = \langle 2, 4, 6 \rangle$ $\text{seq2} = \langle 3, 5 \rangle$

B) $\text{seq1} = \langle 7 \rangle$ $\text{seq2} = \langle \rangle$

C) We don't know since it doesn't meet the precondition of s1 having a length of 1 or more in the contract

D) Changes s2 to a string of the averages of each consecutive pair in s1