1 Problem 1

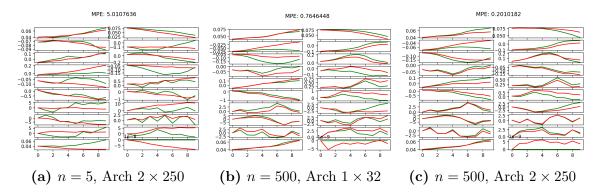


Figure 1: Problem 1

Please see Figure 1

2 Problem 2

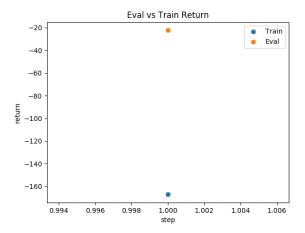


Figure 2: Problem 2, training vs. evaluation return

Please see Figure 2.

3 Problem 3

Please see Figure 3.

4 Problem 4

Please see Figure 4.

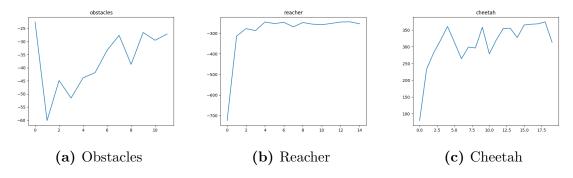


Figure 3: Problem 3

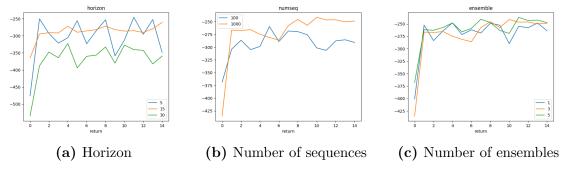


Figure 4: Problem 4