

CS4013/5013 Assignment 2

Fall 2024

Tom Ho

Due Date: Sep 29, 2024.

Task 1.

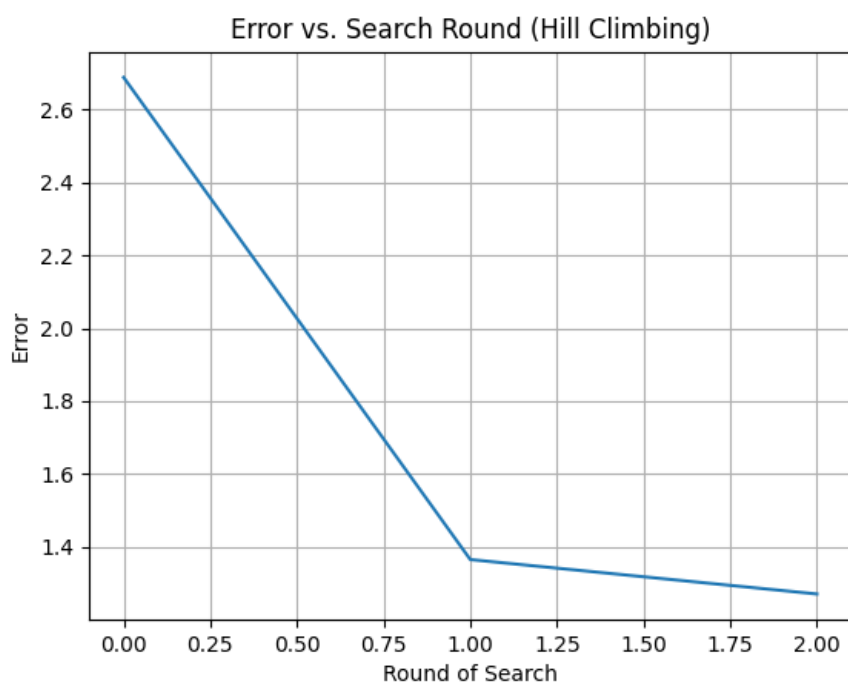


Figure 1:

$$w = [1, -1, 1, -1, 1, 1] \quad (1)$$

$$er(w) = 1.2713864306784661 \quad (2)$$

Task 2.

$$w = [1, -1, 1, -1, 1, 1] \quad (3)$$

$$er(w) = 1.2713864306784661 \quad (4)$$

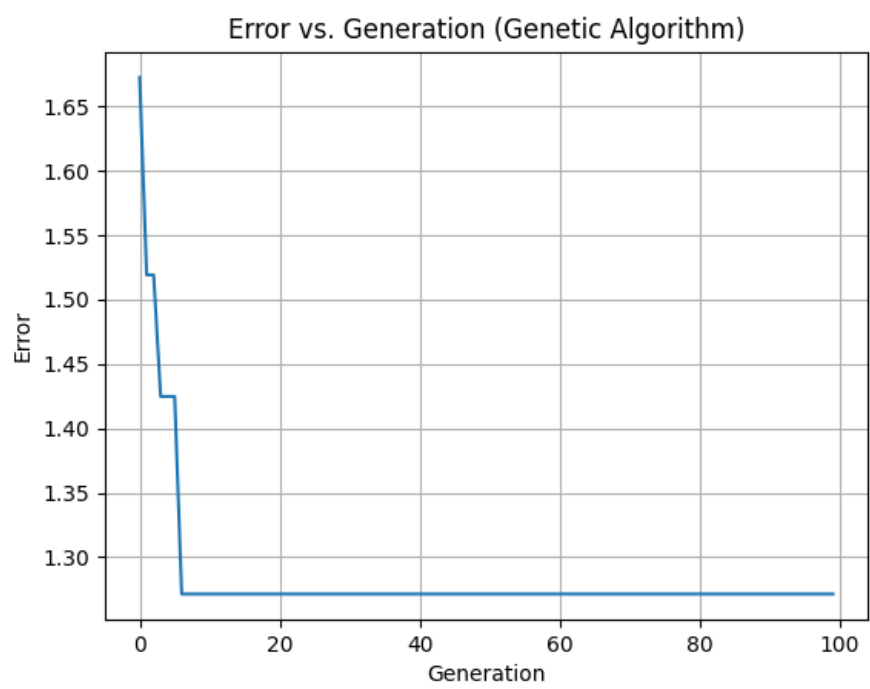


Figure 2: