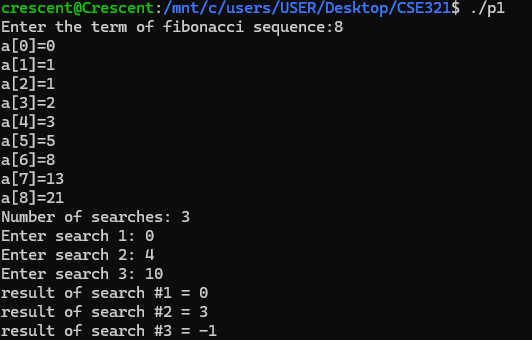
Problem1:



Problem2:

