**Inputs for Project 2 Algorithm 1**

array 1a = [“sanoaklandrialtofullertonmarcolongbreacoronamodestoclovissimithousand”]

array 1b = [‘brea’, ‘modesto’, ‘clovis’, ‘corona’]

array 2a = [“marcopolmonafremontrialtofullertonmarcolongfresnochinoclovissimisalinas”]

array 2b = [‘fullerton’, ‘chino’, ‘fremont’, ‘fresno’]

array 3a = [“torranceoaklandrialtomarcooxnardchinofresnoirvineclovissimiorange”]

array 3b = [‘oxnard’, ‘irvine’, ‘orange’, ‘marco’]