There were no problems faced when doing this assignment.

```
PROBLEMS
            OUTPUT
                      DEBUG CONSOLE
                                       TERMINAL
cd "/Users/alyalaswad/Desktop/Spring 2023/CSCE 1101/Assignments/Assignment 2/"
alyalaswad@Alys-MacBook-Pro ~ % cd "/Users/alyalaswad/Desktop/Spring 2023/CSCE
CE 1101/Assignments/Assignment 2/"mainAssign2
Point 1(8.09754 , 5.3781) is closer to cluster B.
Point 2(89.648 , 58.1228) is closer to cluster A.
Point 3(29.7529 , 22.184) is closer to cluster B.
Point 4(15.766 , 68.791) is closer to cluster B.
Point 5(66.0267 , 61.2821) is closer to cluster A.
Point 6(22.6529 , 12.9578) is closer to cluster B.
Point 7(85.9927 , 88.855) is closer to cluster A.
Point 8(30.3095 , 66.318) is closer to cluster B.
Point 9(16.9574, 48.5777) is closer to cluster B.
Point 10(59.7801 , 49.2763) is closer to cluster B.
Point 11(21.5023 , 54.0352) is closer to cluster B.
Point 12(15.2494 , 30.9395) is closer to cluster B.
Point 13(14.5307 , 18.0742) is closer to cluster B.
Point 14(7.56339 , 52.8465) is closer to cluster B.
Point 15(80.3875 , 28.4245) is closer to cluster B.
Point 16(20.8729 , 20.8323) is closer to cluster B.
Point 17(98.9906 , 44.8267) is closer to cluster A.
Point 18(98.1034 , 48.2681) is closer to cluster A.
Point 19(81.1561 , 25.3673) is closer to cluster B.
Point 20(32.5945 , 90.287) is closer to cluster A.
alyalaswad@Alys-MacBook-Pro Assignment 2 %
```