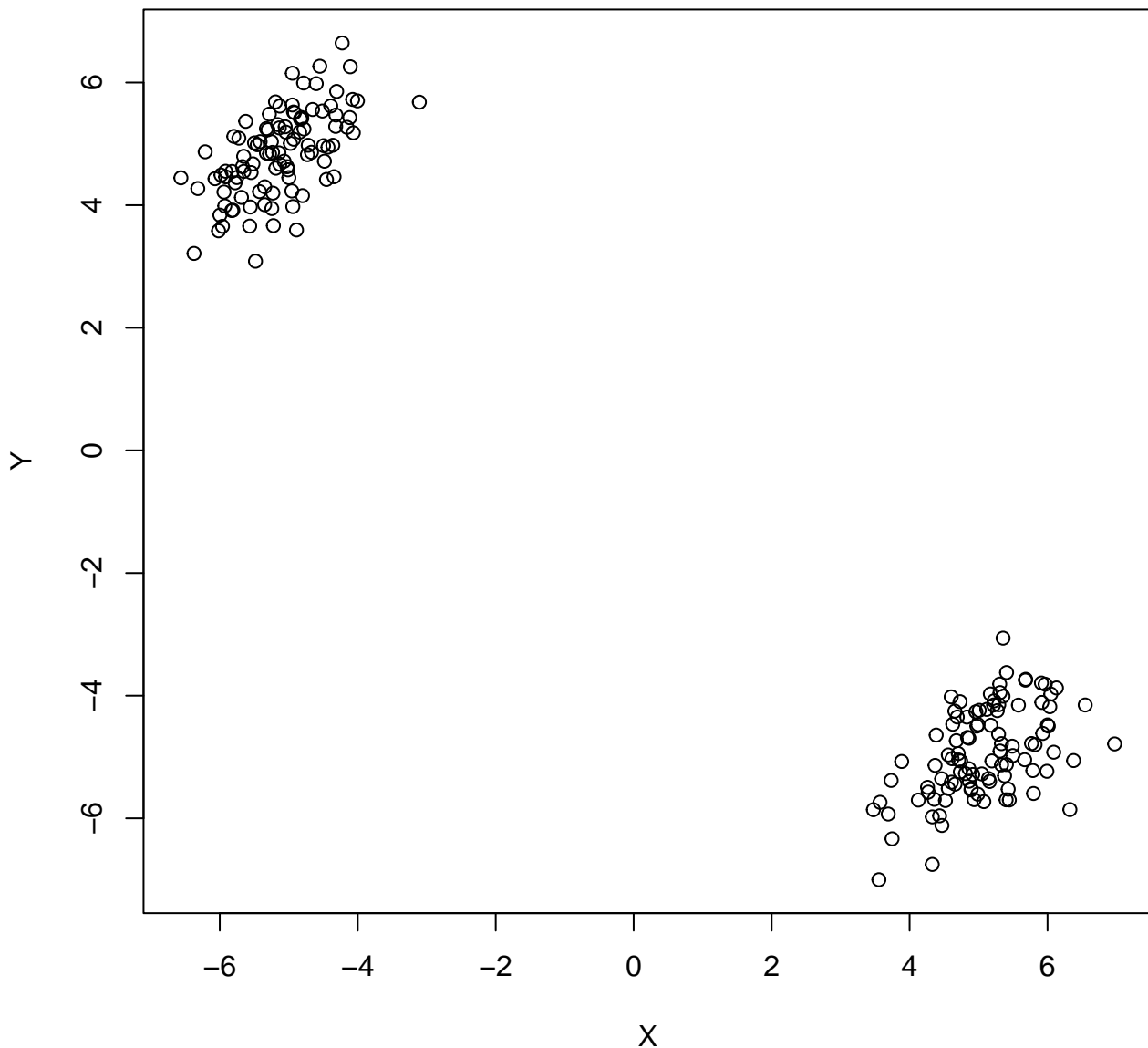**Sanity check (good)**
Average Silhouette score: 0.915185408086683
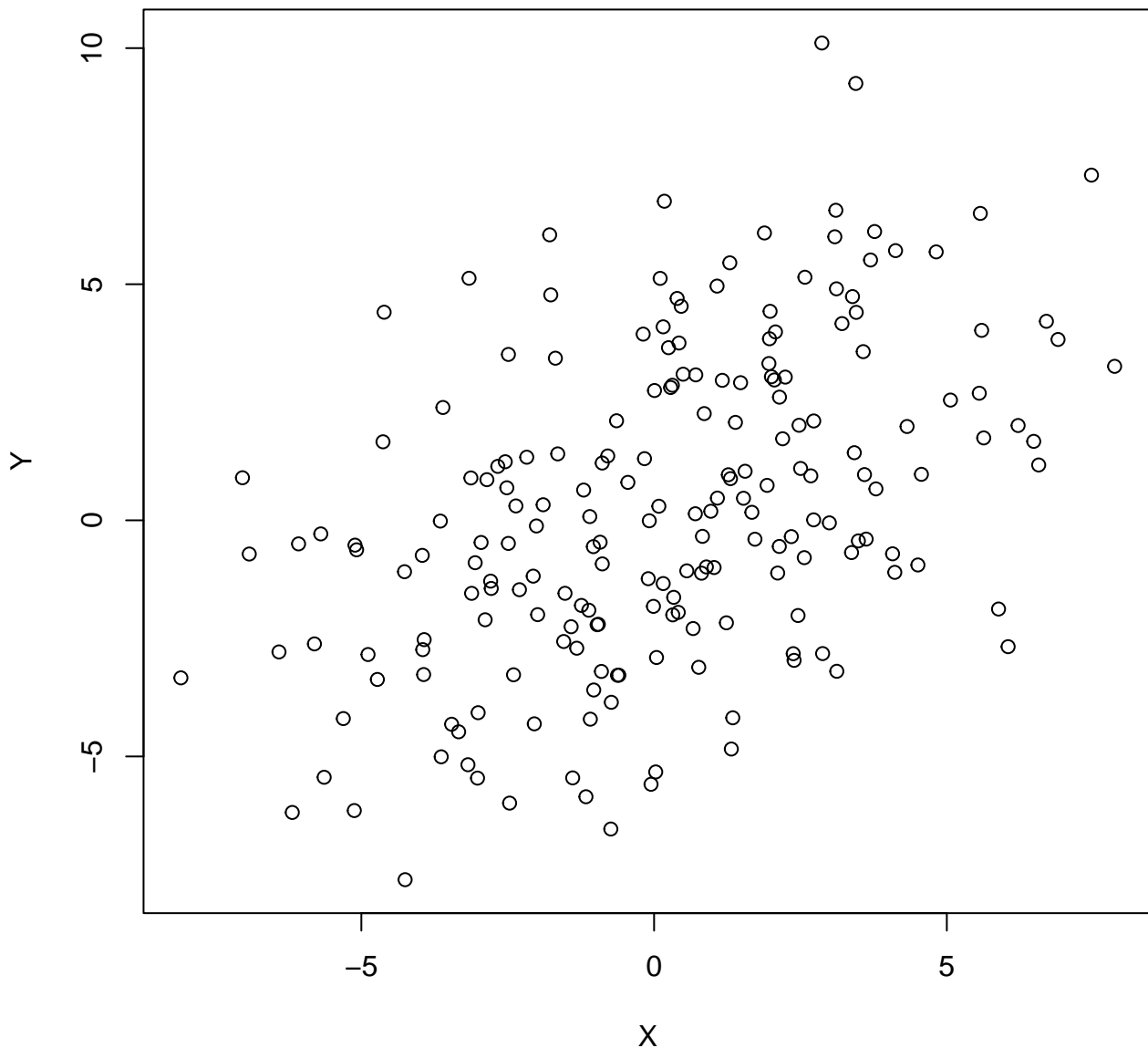**Time to complete: 7.56 seconds**

Sanity check (bad)
Average Silhouette score: 0.417023971201671
Time to complete: 7.56 seconds

Binary matrix
Time to complete: 7.56 seconds

Average Silhouette score for the i−th iteration

iteration