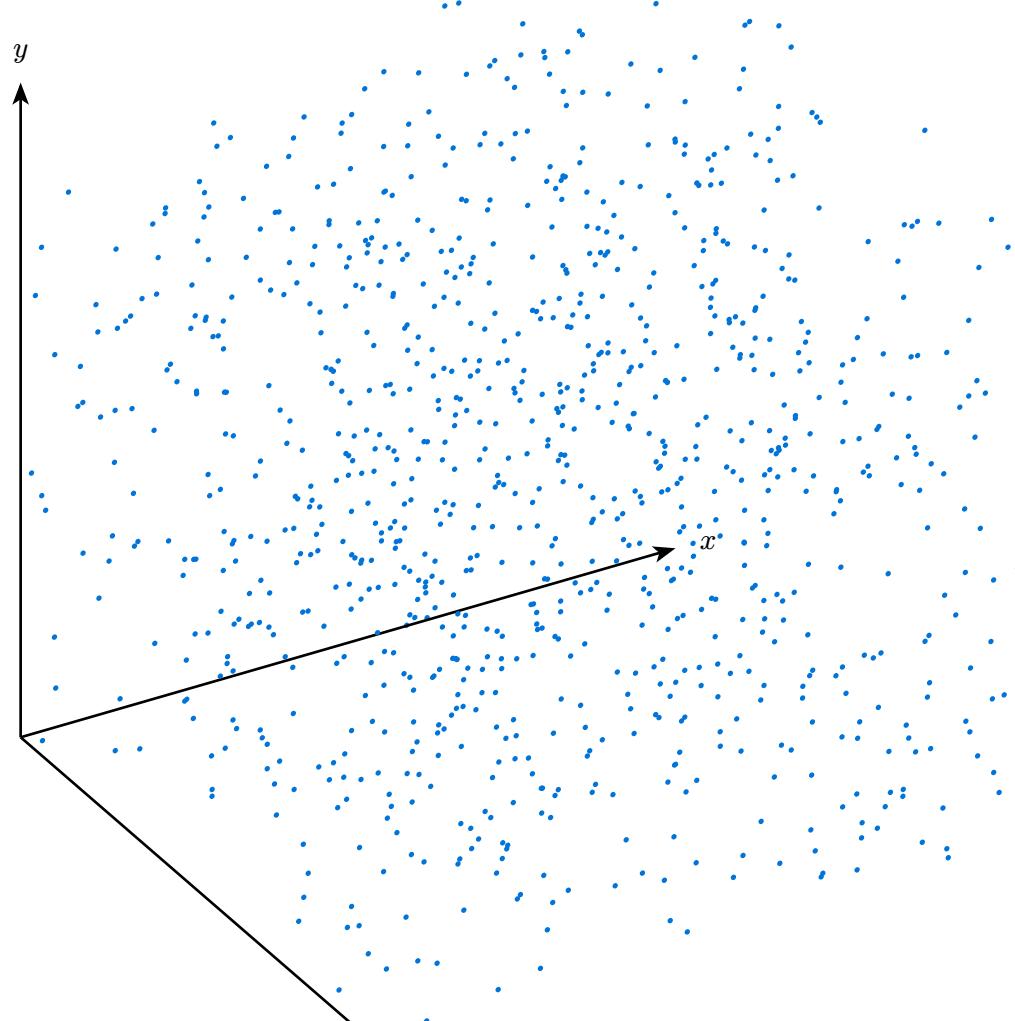
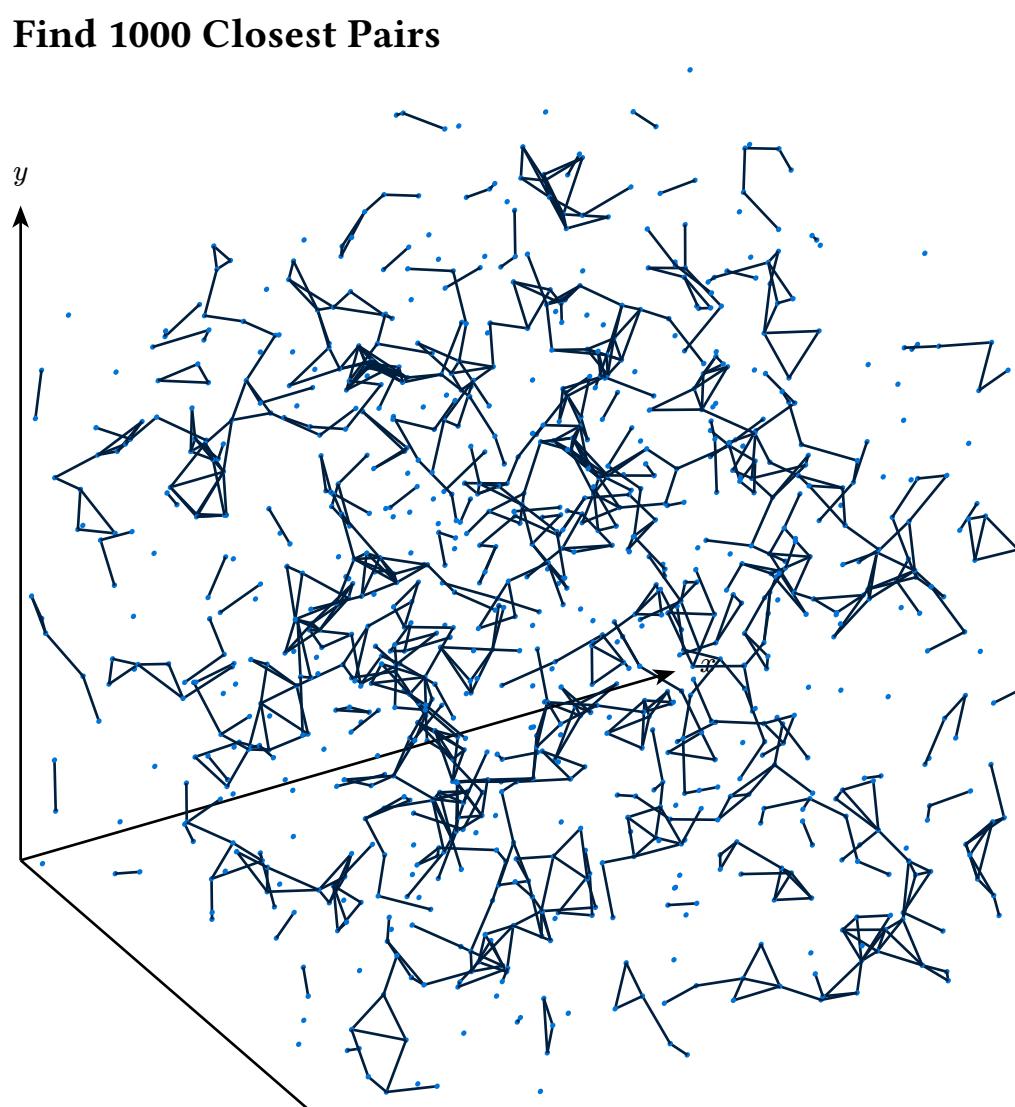


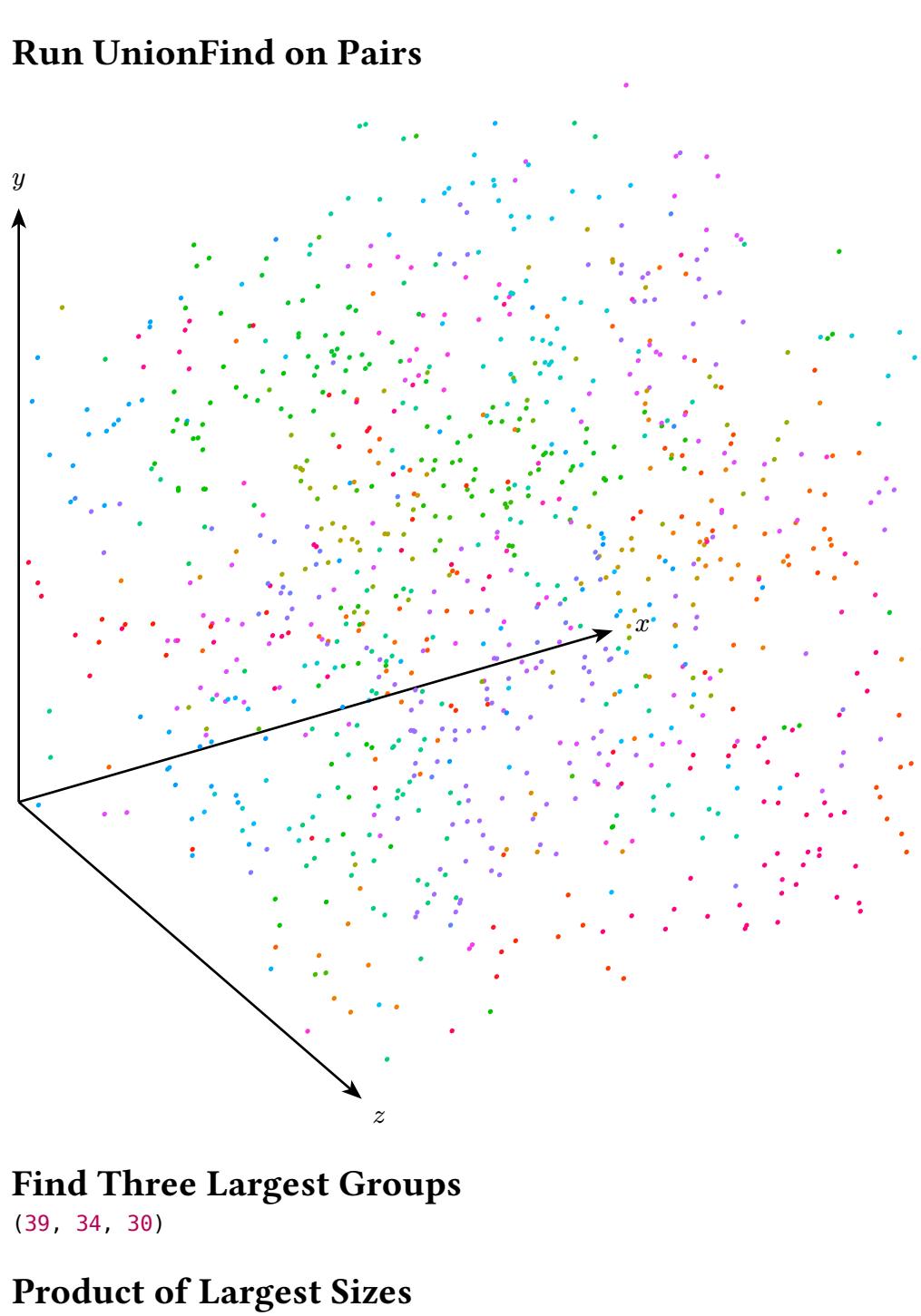
## Parse Data



## Find 1000 Closest Pairs



## Run UnionFind on Pairs



## Find Three Largest Groups

(39, 34, 30)

## Product of Largest Sizes

39780