

## output.txt

```
run:
The X and Y values are
[20, 396, 76, 207, 476, 455, 374, 172, 215, 268, 248, 27, 379, 262, 235, 451, 74, 4, 473, 23, 473, 466, 280, 4
[146, 466, 61, 184, 339, 328, 328, 94, 370, 330, 281, 252, 446, 320, 70, 386, 109, 95, 150, 68, 200, 65, 388,
The value after k clustering
[0, 1, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 1, 0, 1, 1, 1, 1, 1, 1, 1, 1, 0, 1, 0, 1, 1, 1, 1, 0, 1
BUILD SUCCESSFUL (total time: 0 seconds)
```