

Assignment 5 Readme Part1

To compile:

```
javac KMeans.java
```

To run:

```
java KMeans <kvalue> <input file name> <output file name>
```

(input file has to be in the same folder as KMeans.java)

Validation:

| | K Value | SSE value |
|----------------|---------|-----------|
| Trial 1 | 3 | 12.12 |
| Trial 2 | 5 | 10.55 |
| Trial 3 | 10 | 7.90 |
| Trial 4 | 15 | 6.52 |
| Trial 5 | 25 | 4.66 |
| | | |