```
 1 C:\Users\nguye\.virtualenvs\lab4_clustering\Scripts\
   python.exe "C:/Users/nguye/OneDrive/Documents/
   HpSepctrex360/GeneralClassDownloads/CSC 466/
   lab4_clustering/clustering/hclustering.py" ./data/
   AccidentsSet03.csv 0.8892388960060212
 2 cluster sse 0.0
 3     VE_TOTAL  PEDS  NO_LANES  FATALS  DRUNK_DR
 4 23       0.0  0.0       1.0     1.0       1.0
 5
 6 cluster sse 0.0
 7    VE_TOTAL  PEDS  NO_LANES  FATALS  DRUNK_DR
 8 7      1.0   0.0       1.0     0.0  0.333333
 9
10 cluster sse 0.263501116452832
11     VE_TOTAL  PEDS  NO_LANES  FATALS  DRUNK_DR
12 50  0.000000   1.0  1.000000     0.0  0.666667
13 45  0.000000   0.5  1.000000     0.0  0.666667
14 44  0.000000   0.5  1.000000     0.0  0.666667
15 62  0.000000   0.5  1.000000     0.0  0.333333
16 60  0.000000   0.5  1.000000     0.0  0.333333
17 ..       ...   ...       ...     ...       ...
18 34  0.111111   0.5  0.333333     0.0  0.333333
19 41  0.000000   0.5  0.333333     0.0  0.000000
20 40  0.000000   0.5  0.333333     0.0  0.000000
21 10  0.222222   0.5  0.333333     0.0  0.000000
22 39  0.000000   0.5  0.333333     0.0  0.000000
23
24 [61 rows x 5 columns]
25
26 cluster sse: 0.263501116452832 , cluster length: 3
   threshold: 0.8892388960060212
27
28
29
30 Process finished with exit code 0
31
```