```
 1 C:\Users\ankur\PycharmProjects\Coursera\venv\Scripts\python.exe C:/Users/
   ankur/PycharmProjects/Coursera/FreqDistribution_W4.py
 2
 3 Analysis on the variable: fe_num
 4  fe_num  Frequency  Percentage  Cumulative_Frequency
   Cumulative_Percentage
 5       1       42.0       19.72                  42.0                   19.
   718310
 6       2       45.0       21.13                  87.0                   40.
   845070
 7       3       96.0       45.07                 183.0                   85.
   915493
 8       4       26.0       12.21                 209.0                   98.
   122066
 9       5        4.0        1.88                 213.0                  100.
   000000
10
11 Analysis on the variable: urb
12  urb  Frequency  Percentage  Cumulative_Frequency  Cumulative_Percentage
13    1       32.0       15.02                  32.0              15.023474
14    2      133.0       62.44                 165.0              77.464789
15    3       48.0       22.54                 213.0             100.000000
16
17 Analysis on the variable: lyf
18  lyf  Frequency  Percentage  Cumulative_Frequency  Cumulative_Percentage
19    1       22.0       10.33                  22.0              10.328638
20    2       24.0       11.27                  46.0              21.596244
21    3       26.0       12.21                  72.0              33.802817
22    4       76.0       35.68                 148.0              69.483568
23    5       65.0       30.52                 213.0             100.000000
24
25 Process finished with exit code 0
26
```