File - 01_extract2csv

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"C:\Program Files\Anaconda3\python.exe" "D:/Program Files/JetBrains/localanacondapy3/haikou_pandas/01_extract2csv.py"
image directory is  datasets
file_list is  ['dwv_order_make_haikou_1.txt', 'dwv_order_make_haikou_2.txt']
num of file_list = 2
datasets\dwv_order_make_haikou_1.txt has been find!
----------------------数据概览-----------------------
df.shape (99, 24)
df.shape after dropna (72, 24)
df.index.values
 [ 0  1  2  3  4  5  6  7  9 10 11 12 14 15 16 17 18 19 21 22 23 24 25 26
 28 29 30 31 32 33 34 35 36 37 38 39 40 43 45 46 50 51 53 55 56 57 58 61
 63 64 67 68 69 70 71 72 73 74 78 79 81 82 84 85 87 89 90 91 94 95 96 98]
df.columns.values
 ['dwv_order_make_haikou_1.order_id' 'dwv_order_make_haikou_1.product_id'
 'dwv_order_make_haikou_1.city_id' 'dwv_order_make_haikou_1.district'
 'dwv_order_make_haikou_1.county' 'dwv_order_make_haikou_1.type'
 'dwv_order_make_haikou_1.combo_type'
 'dwv_order_make_haikou_1.traffic_type'
 'dwv_order_make_haikou_1.passenger_count'
 'dwv_order_make_haikou_1.driver_product_id'
 'dwv_order_make_haikou_1.start_dest_distance'
 'dwv_order_make_haikou_1.arrive_time'
 'dwv_order_make_haikou_1.departure_time'
 'dwv_order_make_haikou_1.pre_total_fee'
 'dwv_order_make_haikou_1.normal_time'
 'dwv_order_make_haikou_1.bubble_trace_id'
 'dwv_order_make_haikou_1.product_1level'
 'dwv_order_make_haikou_1.dest_lng' 'dwv_order_make_haikou_1.dest_lat'
 'dwv_order_make_haikou_1.starting_lng'
 'dwv_order_make_haikou_1.starting_lat' 'dwv_order_make_haikou_1.year'
 'dwv_order_make_haikou_1.month' 'dwv_order_make_haikou_1.day']
df.head(10)
    dwv_order_make_haikou_1.order_id  ...  dwv_order_make_haikou_1.day
0                     17592719043682  ...                           19
1                     17592719302995  ...                           19
2                     17592719330238  ...                           19
3                     17592720943629  ...                           19
4                     17592721794216  ...                           19
5                     17592721831669  ...                           19
6                     17592722325070  ...                           19
7                     17592722363412  ...                           19
9                     17592722883936  ...                           19
10                    17592723562993  ...                           19

[10 rows x 24 columns]
----------------------经纬度最值-----------------------
starting_lng_max: 110.4506
starting_lng_min: 110.2543
starting_lat_max: 20.0655
starting_lat_min: 19.9418
dest_lng_max: 110.4395
dest_lng_min: 110.2663
dest_lat_max: 20.0671
dest_lat_min: 19.9644
dest_lat_mean: 20.01860694444445
dest_lat_max: 20.0671
dest_lat_min: 19.9644
start_df.shape (72, 3)
dest_df.shape (72, 3)
start_df.shape after inside area (69, 3)
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File - 01_extract2csv

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dest_df.shape after inside area (72, 3)
datasets\dwv_order_make_haikou_2.txt has been find!
--------------------数据概览----------------------
df.shape (99, 24)
df.shape after dropna (84, 24)
df.index.values
 [ 0  1  2  3  5  7  8  9 10 14 15 18 19 20 21 22 23 26 27 28 29 30 31 32
 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 56 57 58
 60 61 62 63 64 65 66 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84
 85 86 88 89 90 91 92 93 94 95 96 97]
df.columns.values
 ['dwv_order_make_haikou_2.order_id' 'dwv_order_make_haikou_2.product_id'
 'dwv_order_make_haikou_2.city_id' 'dwv_order_make_haikou_2.district'
 'dwv_order_make_haikou_2.county' 'dwv_order_make_haikou_2.type'
 'dwv_order_make_haikou_2.combo_type'
 'dwv_order_make_haikou_2.traffic_type'
 'dwv_order_make_haikou_2.passenger_count'
 'dwv_order_make_haikou_2.driver_product_id'
 'dwv_order_make_haikou_2.start_dest_distance'
 'dwv_order_make_haikou_2.arrive_time'
 'dwv_order_make_haikou_2.departure_time'
 'dwv_order_make_haikou_2.pre_total_fee'
 'dwv_order_make_haikou_2.normal_time'
 'dwv_order_make_haikou_2.bubble_trace_id'
 'dwv_order_make_haikou_2.product_1level'
 'dwv_order_make_haikou_2.dest_lng' 'dwv_order_make_haikou_2.dest_lat'
 'dwv_order_make_haikou_2.starting_lng'
 'dwv_order_make_haikou_2.starting_lat' 'dwv_order_make_haikou_2.year'
 'dwv_order_make_haikou_2.month' 'dwv_order_make_haikou_2.day']
df.head(10)
     dwv_order_make_haikou_2.order_id  ...  dwv_order_make_haikou_2.day
0                    17592880231474  ...                           26
1                    17592880435172  ...                           26
2                    17592880622846  ...                           26
3                    17592880665344  ...                           26
5                    17592880885186  ...                           26
7                    17592881199105  ...                           26
8                    17592881962918  ...                           26
9                    17592882308885  ...                           26
10                   17592882846802  ...                           26
14                   17592883268444  ...                           26

[10 rows x 24 columns]
--------------------经纬度最值----------------------
starting_lng_max: 110.4836
starting_lng_min: 110.1979
starting_lat_max: 20.0697
starting_lat_min: 19.9418
dest_lng_max: 110.4634
dest_lng_min: 110.1954
dest_lat_max: 20.0679
dest_lat_min: 19.9369
dest_lat_mean: 20.01437380952381
dest_lat_max: 20.0679
dest_lat_min: 19.9369
start_df.shape (84, 3)
dest_df.shape (84, 3)
start_df.shape after inside area (84, 3)
dest_df.shape after inside area (84, 3)
time use: 0.32599973678588867 s

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Process finished with exit code 0
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