

```
1 C:\Users\coelh\PycharmProjects\DataChallenge\venv\
  Scripts\python.exe C:\Users\coelh\PycharmProjects\
  DataChallenge\main.py
2
3 *****
4 Start file ingestion: venv/LoadFiles/trips_20230701.
  csv
5 *****
6
7 load control table id: 78
8 File venv/LoadFiles/trips_20230701.csv read. 103
  total rows.
9 Region clusters calculated. 103 total rows.
10 Begining loading - commit size 20000
11 Partial insert ok. 103 rows inserted. Total until now
   : 103
12
13 *****
14 File trips_20230701.csv successfully loaded!
15 *****
16
17
18 *****
19 Start file ingestion: venv/LoadFiles/trips_20230715.
  csv
20 *****
21
22 load control table id: 79
23 File venv/LoadFiles/trips_20230715.csv read. 1200800
  total rows.
24 Region clusters calculated. 1200800 total rows.
25 Begining loading - commit size 20000
26 Partial insert ok. 20000 rows inserted. Total until
   now: 20000
27 Partial insert ok. 20000 rows inserted. Total until
   now: 40000
28 Partial insert ok. 20000 rows inserted. Total until
   now: 60000
29 Partial insert ok. 20000 rows inserted. Total until
   now: 80000
30 Partial insert ok. 20000 rows inserted. Total until
```

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30 now: 100000
31 Partial insert ok. 20000 rows inserted. Total until
   now: 120000
32 Partial insert ok. 20000 rows inserted. Total until
   now: 140000
33 Partial insert ok. 20000 rows inserted. Total until
   now: 160000
34 Partial insert ok. 20000 rows inserted. Total until
   now: 180000
35 Partial insert ok. 20000 rows inserted. Total until
   now: 200000
36 Partial insert ok. 20000 rows inserted. Total until
   now: 220000
37 Partial insert ok. 20000 rows inserted. Total until
   now: 240000
38 Partial insert ok. 20000 rows inserted. Total until
   now: 260000
39 Partial insert ok. 20000 rows inserted. Total until
   now: 280000
40 Partial insert ok. 20000 rows inserted. Total until
   now: 300000
41 Partial insert ok. 20000 rows inserted. Total until
   now: 320000
42 Partial insert ok. 20000 rows inserted. Total until
   now: 340000
43 Partial insert ok. 20000 rows inserted. Total until
   now: 360000
44 Partial insert ok. 20000 rows inserted. Total until
   now: 380000
45 Partial insert ok. 20000 rows inserted. Total until
   now: 400000
46 Partial insert ok. 20000 rows inserted. Total until
   now: 420000
47 Partial insert ok. 20000 rows inserted. Total until
   now: 440000
48 Partial insert ok. 20000 rows inserted. Total until
   now: 460000
49 Partial insert ok. 20000 rows inserted. Total until
   now: 480000
50 Partial insert ok. 20000 rows inserted. Total until
   now: 500000
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51 Partial insert ok. 20000 rows inserted. Total until now: 520000  
52 Partial insert ok. 20000 rows inserted. Total until now: 540000  
53 Partial insert ok. 20000 rows inserted. Total until now: 560000  
54 Partial insert ok. 20000 rows inserted. Total until now: 580000  
55 Partial insert ok. 20000 rows inserted. Total until now: 600000  
56 Partial insert ok. 20000 rows inserted. Total until now: 620000  
57 Partial insert ok. 20000 rows inserted. Total until now: 640000  
58 Partial insert ok. 20000 rows inserted. Total until now: 660000  
59 Partial insert ok. 20000 rows inserted. Total until now: 680000  
60 Partial insert ok. 20000 rows inserted. Total until now: 700000  
61 Partial insert ok. 20000 rows inserted. Total until now: 720000  
62 Partial insert ok. 20000 rows inserted. Total until now: 740000  
63 Partial insert ok. 20000 rows inserted. Total until now: 760000  
64 Partial insert ok. 20000 rows inserted. Total until now: 780000  
65 Partial insert ok. 20000 rows inserted. Total until now: 800000  
66 Partial insert ok. 20000 rows inserted. Total until now: 820000  
67 Partial insert ok. 20000 rows inserted. Total until now: 840000  
68 Partial insert ok. 20000 rows inserted. Total until now: 860000  
69 Partial insert ok. 20000 rows inserted. Total until now: 880000  
70 Partial insert ok. 20000 rows inserted. Total until now: 900000  
71 Partial insert ok. 20000 rows inserted. Total until

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71 now: 920000
72 Partial insert ok. 20000 rows inserted. Total until
   now: 940000
73 Partial insert ok. 20000 rows inserted. Total until
   now: 960000
74 Partial insert ok. 20000 rows inserted. Total until
   now: 980000
75 Partial insert ok. 20000 rows inserted. Total until
   now: 1000000
76 Partial insert ok. 20000 rows inserted. Total until
   now: 1020000
77 Partial insert ok. 20000 rows inserted. Total until
   now: 1040000
78 Partial insert ok. 20000 rows inserted. Total until
   now: 1060000
79 Partial insert ok. 20000 rows inserted. Total until
   now: 1080000
80 Partial insert ok. 20000 rows inserted. Total until
   now: 1100000
81 Partial insert ok. 20000 rows inserted. Total until
   now: 1120000
82 Partial insert ok. 20000 rows inserted. Total until
   now: 1140000
83 Partial insert ok. 20000 rows inserted. Total until
   now: 1160000
84 Partial insert ok. 20000 rows inserted. Total until
   now: 1180000
85 Partial insert ok. 20000 rows inserted. Total until
   now: 1200000
86 Partial insert ok. 800 rows inserted. Total until
   now: 1200800
87
88 *****
89 File trips_20230715.csv successfully loaded!
90 *****
91
92 *****
93 ALL FILES LOADED SUCCESSFULLY.
94 *****
95
96 Process finished with exit code 0
```