sample_test

day_of_week holiday_flg

- 0 3 0
- 1 1 0
- 2 5 0
- 3 6 0
- 4 4 0
- 5 0 0
- 6 2 1
- 7 3 0
- 8 1 0
- 9 5 0
- 10 6 1
- 11 4 1
- 12 0 1
- 13 2 0
- 14 3 0
- 15 1 0
- 16 5 0
- 17 6 0
- 18 4 0
- 19 0 0
- 20 2 0
- 21 3 0
- 22 1 0
- 23 5 0
- 24 6 0
- 25 4 0
- 26 0 0

27	2	0	
28	3	0	
29	1	0	
31989	5	0	
31990	6	1	
31991	4	1	
31992	0	1	
31993	2	0	
31994	3	0	
31995	1	0	
31996	5	0	
31997	6	0	
31998	4	0	
31999	0	0	
32000	2	0	
32001	3	0	
32002	1	0	
32003	5	0	
32004	6	0	
32005	4	0	
32006	0	0	
32007	2	0	
32008	3	0	
32009	1	0	
32010	5	0	
32011	6	0	
32012	4	0	
32013	0	0	

32014	2	0
32015	3	0
32016	1	0
32017	5	0
32018	6	0

[32019 rows x 2 columns]

df_ah_re_test

day of_week holiday_flg

	day_of_week	holida
0	0	0
1	4	0
2	4	0
3	5	0
4	1	0
5	5	0
6	4	0
7	4	0
8	5	0
9	4	0
10	4	0
11	5	0
12	6	0
13	0	0
14	1	0
15	4	0
16	5	0

20	1	0
21	6	0
22	6	0
23	2	0
24	2	0
25	6	0
26	2	0
27	0	0
28	1	0
29	6	0
801183	6	0
801184	0	0
801185	2	0
801186	4	0
801187	0	0
801188	2	0
801189	5	0
801190	6	0
801191	4	0
801192	0	0
801193	2	0
801194	6	0
801195	4	0
801196	2	0
801197	6	0
801198	0	0
801199	2	0
801200	5	0

801201	6	0
801202	0	0
801203	2	0
801204	5	0
801205	6	0
801206	4	0
801207	0	0
801208	2	0
801209	5	0
801210	0	0
801211	2	0
801212	1	1

[801213 rows x 2 columns]

0 9.0

1 3.0

2 5.0

3 13.0

4 9.0

5 3.0

6 5.0

7 3.0

8 3.0

9 3.0

10 3.0

11 6.0

12 5.0

13 4.0

14 3.0

- 15 22.0
- 16 15.0
- 17 6.0
- 18 1.0
- 19 10.0
- 20 10.0
- 21 4.0
- 22 7.0
- 23 2.0
- 24 8.0
- 25 2.0
- 26 2.0
- 27 4.0
- 28 4.0
- 20 4.0
- 29 6.0

...

- 801183 2.0
- 801184 3.0
- 801185 7.0
- 801186 3.0
- 801187 11.0
- 801188 10.0
- 801189 5.0
- 801190 2.0
- 801191 8.0
- 801192 2.0
- 801193 6.0
- 801194 2.0
- 801195 5.0

```
801196 2.0
```

801197 4.0

801198 2.0

801199 5.0

801200 4.0

801201 2.0

801202 2.0

801203 4.0

801204 2.0

801205 2.0

801206 6.0

801207 10.0

801208 2.0

801209 2.0

801210 3.0

801211 6.0

801212 5.0

Name: reserve_visitors, Length: 801213, dtype: float64

air_store_id 0

hpg_store_id 0

visit_datetime 0

reserve_visitors 0

day_of_week 0

holiday_flg 0

air_genre_name 0

air_area_name 0

latitude_x 0

longitude_x 0

hpg_genre_name 0

```
hpg_area_name
                 0
latitude_y
longitude_y
            0
dtype: int64
day_of_week 0
holiday_flg 0
dtype: int64
   day_of_week holiday_flg reserve_visitors
0
        3
               0
                     6.197189
1
        1
               0
                     6.144663
2
        5
               0
                     6.231052
3
        6
               0
                     6.715316
        4
               0
                     6.574062
4
5
        0
               0
                     7.957111
6
        2
               1
                     6.635876
7
        3
               0
                     6.197189
8
        1
               0
                     6.144663
9
        5
               0
                     6.231052
10
         6
                1
                      5.845292
11
         4
                1
                      5.663145
12
         0
                1
                      7.349453
13
         2
                0
                      7.322846
14
         3
                0
                      6.197189
15
         1
                0
                      6.144663
         5
16
                0
                      6.231052
         6
                      6.715316
17
                0
18
         4
                0
                      6.574062
         0
19
                0
                      7.957111
20
         2
                0
                      7.322846
```

21	3	0	6.197189
22	1	0	6.144663
23	5	0	6.231052
24	6	0	6.715316
25	4	0	6.574062
26	0	0	7.957111
27	2	0	7.322846
28	3	0	6.197189
29	1	0	6.144663
31989	5	0	6.231052
31990	6	1	5.845292
31991	4	1	5.663145
31992	0	1	7.349453
31993	2	0	7.322846
31994	3	0	6.197189
31995	1	0	6.144663
31996	5	0	6.231052
31997	6	0	6.715316
31998	4	0	6.574062
31999	0	0	7.957111
32000	2	0	7.322846
32001	3	0	6.197189
32002	1	0	6.144663
32003	5	0	6.231052
32004	6	0	6.715316
32005	4	0	6.574062
32006	0	0	7.957111
32007	2	0	7.322846

32008	3	0	6.197189
32009	1	0	6.144663
32010	5	0	6.231052
32011	6	0	6.715316
32012	4	0	6.574062
32013	0	0	7.957111
32014	2	0	7.322846
32015	3	0	6.197189
32016	1	0	6.144663
32017	5	0	6.231052
32018	6	0	6.715316

[32019 rows x 3 columns]

id visitors

- 0 air_00a91d42b08b08d9_2017-04-23 19.381567
- 1 air_00a91d42b08b08d9_2017-04-24 13.459833
- 2 air_00a91d42b08b08d9_2017-04-25 17.815011
- 3 air_00a91d42b08b08d9_2017-04-26 24.811940
- 4 air_00a91d42b08b08d9_2017-04-27 28.845878
- 5 air_00a91d42b08b08d9_2017-04-28 13.459833
- 6 air_00a91d42b08b08d9_2017-04-29 25.805746
- 7 air_00a91d42b08b08d9_2017-04-30 19.381567
- 8 air_00a91d42b08b08d9_2017-05-01 13.459833
- 9 air_00a91d42b08b08d9_2017-05-02 17.815011
- 10 air_00a91d42b08b08d9_2017-05-03 27.238834
- 11 air_00a91d42b08b08d9_2017-05-04 19.989767
- 12 air_00a91d42b08b08d9_2017-05-05 14.928571
- 13 air_00a91d42b08b08d9_2017-05-06 24.007020

- 14 air_00a91d42b08b08d9_2017-05-07 19.381567
- 15 air_00a91d42b08b08d9_2017-05-08 13.459833
- 16 air_00a91d42b08b08d9_2017-05-09 17.815011
- 17 air_00a91d42b08b08d9_2017-05-10 24.811940
- 18 air_00a91d42b08b08d9_2017-05-11 28.845878
- 19 air_00a91d42b08b08d9_2017-05-12 13.459833
- 20 air_00a91d42b08b08d9_2017-05-13 24.007020
- 21 air_00a91d42b08b08d9_2017-05-14 19.381567
- 22 air_00a91d42b08b08d9_2017-05-15 13.459833
- 23 air_00a91d42b08b08d9_2017-05-16 17.815011
- 24 air_00a91d42b08b08d9_2017-05-17 24.811940
- 25 air_00a91d42b08b08d9_2017-05-18 28.845878
- 26 air_00a91d42b08b08d9_2017-05-19 13.459833
- 27 air_00a91d42b08b08d9_2017-05-20 24.007020
- 28 air_00a91d42b08b08d9_2017-05-21 19.381567
- 29 air 00a91d42b08b08d9 2017-05-22 13.459833

... ...

- 31989 air_fff68b929994bfbd_2017-05-02 17.815011
- 31990 air_fff68b929994bfbd_2017-05-03 27.238834
- 31991 air_fff68b929994bfbd_2017-05-04 19.989767
- 31992 air fff68b929994bfbd 2017-05-05 14.928571
- 31993 air fff68b929994bfbd 2017-05-06 24.007020
- 31994 air_fff68b929994bfbd_2017-05-07 19.381567
- 31995 air_fff68b929994bfbd_2017-05-08 13.459833
- 31996 air fff68b929994bfbd 2017-05-09 17.815011
- 31997 air_fff68b929994bfbd_2017-05-10 24.811940
- 31998 air_fff68b929994bfbd_2017-05-11 28.845878
- 31999 air_fff68b929994bfbd_2017-05-12 13.459833
- 32000 air_fff68b929994bfbd_2017-05-13 24.007020

32001 air_fff68b929994bfbd_2017-05-14 19.381567 32002 air_fff68b929994bfbd_2017-05-15 13.459833 32003 air_fff68b929994bfbd_2017-05-16 17.815011 32004 air_fff68b929994bfbd_2017-05-17 24.811940 32005 air_fff68b929994bfbd_2017-05-18 28.845878 32006 air_fff68b929994bfbd_2017-05-19 13.459833 32007 air_fff68b929994bfbd_2017-05-20 24.007020 32008 air_fff68b929994bfbd_2017-05-21 19.381567 32009 air_fff68b929994bfbd_2017-05-22 13.459833 32010 air fff68b929994bfbd 2017-05-23 17.815011 32011 air_fff68b929994bfbd_2017-05-24 24.811940 32012 air_fff68b929994bfbd_2017-05-25 28.845878 32013 air_fff68b929994bfbd_2017-05-26 13.459833 32014 air_fff68b929994bfbd_2017-05-27 24.007020 32015 air_fff68b929994bfbd_2017-05-28 19.381567 32016 air_fff68b929994bfbd_2017-05-29 13.459833 32017 air_fff68b929994bfbd_2017-05-30 17.815011 32018 air_fff68b929994bfbd_2017-05-31 24.811940

[32019 rows x 2 columns]

Done