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1 C:\Users\Frede\Anaconda3\python.exe C:/Users/Frede/Dropbox
  /Master/DM/Assignments/2/DM2/Expedia-Ranking-Competition/
  model_test.py
2
3 CURRENT CONFIGURATION
4 #####
5 Target = book
6 N_trees = 50
7 Max_rank = 10
8 #####
9 Fold 1 running...
10 Fitting model...
11 Generating predictions...
12 Converting into submission format...
13 Calling scoring function...
14 Matching true booking_bool/click_bool values to submission
   ...
15 Calculating NDCG_5 score...
16 Finished!
17 Fold 1 finished!
18 Prediction scores for 1 folds are:
19 [0.7584797320016833]
20
21 CURRENT CONFIGURATION
22 #####
23 Target = book
24 N_trees = 100
25 Max_rank = 10
26 #####
27 Fold 1 running...
28 Fitting model...
29 Generating predictions...
30 Converting into submission format...
31 Calling scoring function...
32 Matching true booking_bool/click_bool values to submission
   ...
33 Calculating NDCG_5 score...
34 Finished!
35 Fold 1 finished!
36 Prediction scores for 1 folds are:
37 [0.7582794855059842]
```

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38
39 CURRENT CONFIGURATION
40 #####
41 Target = book
42 N_trees = 250
43 Max_rank = 10
44 #####
45 Fold 1 running...
46 Fitting model...
47 Generating predictions...
48 Converting into submission format...
49 Calling scoring function...
50 Matching true booking_bool/click_bool values to submission
   ...
51 Calculating NDCG_5 score...
52 Finished!
53 Fold 1 finished!
54 Prediction scores for 1 folds are:
55 [0.7639112872015511]
56
57 CURRENT CONFIGURATION
58 #####
59 Target = score
60 N_trees = 50
61 Max_rank = 10
62 #####
63 Fold 1 running...
64 Fitting model...
65 Generating predictions...
66 Converting into submission format...
67 Calling scoring function...
68 Matching true booking_bool/click_bool values to submission
   ...
69 Calculating NDCG_5 score...
70 Finished!
71 Fold 1 finished!
72 Prediction scores for 1 folds are:
73 [0.7652636354633942]
74
75 CURRENT CONFIGURATION
76 #####
```

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76 #####
77 Target = score
78 N_trees = 100
79 Max_rank = 10
80 #####
81 Fold 1 running...
82 Fitting model...
83 Generating predictions...
84 Converting into submission format...
85 Calling scoring function...
86 Matching true booking_bool/click_bool values to
  submission...
87 Calculating NDCG_5 score...
88 Finished!
89 Fold 1 finished!
90 Prediction scores for 1 folds are:
91 [0.7705996875631526]
92
93 CURRENT CONFIGURATION
94 #####
95 Target = score
96 N_trees = 250
97 Max_rank = 10
98 #####
99 Fold 1 running...
100 Fitting model...
101 Generating predictions...
102 Converting into submission format...
103 Calling scoring function...
104 Matching true booking_bool/click_bool values to
  submission...
105 Calculating NDCG_5 score...
106 Finished!
107 Fold 1 finished!
108 Prediction scores for 1 folds are:
109 [0.7731692489600255]
110
111 CURRENT CONFIGURATION
112 #####
113 Target = score_rank
114 N_trees = 50
```

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115 Max_rank = 10
116 #####
117 Fold 1 running...
118 Fitting model...
119 Generating predictions...
120 Converting into submission format...
121 Calling scoring function...
122 Matching true booking_bool/click_bool values to
    submission...
123 Calculating NDCG_5 score...
124 Finished!
125 Fold 1 finished!
126 Prediction scores for 1 folds are:
127 [0.7586812420959875]
128
129 CURRENT CONFIGURATION
130 #####
131 Target = score_rank
132 N_trees = 100
133 Max_rank = 10
134 #####
135 Fold 1 running...
136 Fitting model...
137 Generating predictions...
138 Converting into submission format...
139 Calling scoring function...
140 Matching true booking_bool/click_bool values to
    submission...
141 Calculating NDCG_5 score...
142 Finished!
143 Fold 1 finished!
144 Prediction scores for 1 folds are:
145 [0.7672093607117237]
146
147 CURRENT CONFIGURATION
148 #####
149 Target = score_rank
150 N_trees = 250
151 Max_rank = 10
152 #####
```

```
153 Fold 1 running...
154 Fitting model...
155 Generating predictions...
156 Converting into submission format...
157 Calling scoring function...
158 Matching true booking_bool/click_bool values to
    submission...
159 Calculating NDCG_5 score...
160 Finished!
161 Fold 1 finished!
162 Prediction scores for 1 folds are:
163 [0.7709218569028504]
164
165 Process finished with exit code 0
166
```