



Swag • 210 teams

Santa's Uncertain Bags

Tue 20 Dec 2016

Merger and Entry Deadline

Mon 30 Jan 2017 (37 days to go)

Dashboard
Home
Data
Make a submission
Information
Description
Evaluation
Rules
Prizes
Forum
Kernels
New Script
New Notebook
Leaderboard
My Team
My Submissions

Public Leaderboard
1. nagadomi
2. GuillaumeDerval
3. hamelg
4. James Trotman
5. OptaPlanner Delirium
6. seed71
7. Komaki
8. dd
9. yowa
10. Andrey Ostapets

123 Kernels
Merry Christmas Y'all!
11 Votes / 7 hours ago / R
Giba Naive1
10 Votes / 16 hours ago / Python
Filling bags with Simulated Annealing
3 Votes / 11 hours ago / Python
Fill Those Bags with a GA-based Search!
15 Votes / 2 days ago / R
Santa's distributions in R

Competition Details » [Get the Data](#) » [Make a submission](#)

Evaluation

Submissions are evaluated on the total amount of weight you fit into Santa's 1000 bags. The rules that govern gift packing are as follows:

- Overfilling a bag above the 50lb limit will cause the entire bag to count for nothing, without warning!
- No gift may be used more than once.
- Every bag must have 3 or more gifts.

Submission File

For each bag, you must provide a space-delimited list of GiftIds. Each line represents one bag. The file should contain a header and have the following format:

Gifts

horse_0 book_345 gloves_48

doll_873 train_714 coal23 bike_85

etc.

17 Votes / 3 days ago / R

Plotting Example Gift Weights
18 Votes / 3 days ago / Python

Forum (29 topics)

Estimate effectiveness of a bag of gifts
12 minutes ago

MonteCarlo-simulation and check of submissions
1 hour ago

Giba Naive1
5 hours ago

Merry Christmas Y'all!
6 hours ago

Shuffle submission.csv
7 hours ago

Filling bags with Simulated Annealing (Forked)
9 hours ago

teams

players

entries