**Hey,**

The task is designed to know better about your **thinking, attentiveness, skill and orderliness**.

Before completing a task, follow these instructions:

1. Read it all carefully.
2. Set a Deadline by which time you send the solution to the task.
3. Take some time to solve the task.
4. Send me an email with replies:
   1. Do you agree to tackle the task?
   2. When's Your Deadline?
5. If you have agreed to make test task and have already tried to do it neatly, then read the task carefully and if you have nothing to add / change:
   1. Send me task files / links.
   2. Let us know how much time it actually took to do it.

**The Task:**

**The task is about Decathlon competition.**

The input of the program is a CSV-like text file (see the attachment).

The task is to output an JSON file with all athletes in ascending order of their places, containing all the input data plus total score and the place in the competition (in case of equal scores, athletes must share the places, e.g. 3-4 and 3-4 instead of 3 and 4). Draw an algorythm

diagram using a tool you prefer.

Input file should be uploaded using browser.

Be sure to keep the code design simple, but allowing to easily change or add more input sources and/or output file formats.

About Decathlon competition: <http://en.wikipedia.org/wiki/Decathlon>

Try to keep your code as readable as possible. We value code simplicity.

Use object-oriented approach with design patterns where applicable.

Contestant data:

<https://docs.google.com/spreadsheets/d/1gaNCWqV6I6I_Hp5Er40-uDS8jiOI8RT4nsDmFj1r8zA/edit?usp=sharing>

**Good luck!**