13 Breaking up larger programs, part 2

Let's write one more script. This one will create a table of number of medals by country and medal type (gold, silver, bronze).

The first thing we need to do is read the clean data from our JSON file. We already have the code for this, so we can just copy it.

Hold on! Remember what I told you in the chapter on functions. DRY - Don't Repeat Yourself.

Instead we should re-use the existing function. But how do we do that? It is in a different file. How do we use a function from another file?

You have already seen this briefly, when we imported the math library. In this chapter you will learn more about importing.

Replit runs code in main.py by default. However, for these sections, we need to run our code from a different folder because our code is designed to run from the /final_chapter directory.

To do this we need to:

1. Create a .replit config file to run programs from any directory (folder) we want

2. Update the .replit config file if we want to run a different file

We can remove the .replit config again file if we want to run the main.py as usual I'll demonstrate how to do this. :-)

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