Codecademy task checklist:

**1 - Think of an Idea**

Take some time to think of an idea for your project. 💡

Some questions you can ask yourself is:

* Who do you want to build something for? Yourself? Your friends? Your family? Your co-workers?
* What are your/their hobbies?
* Do you want to build something more fun or something more useful?

**2 - Project Brainstorming**

Now that you have an idea, visualize the end result:

* What does your program do?
* How will it work in a terminal?
* Is it one player or two players?

Make sure that it satisfies all of the project objectives.

Make a timeline for yourself and avoid the temptation to build things that aren’t required. Setting firm boundaries and deadlines will keep you on track and prevent [scope creep](https://en.wikipedia.org/wiki/Scope_creep).

The following tasks will help you identify natural breakpoints.

**3 - Setting up your GitHub Repository**

Create a new GitHub repository for this project and add a Python file inside.

Don’t forget to name your file!

**4 - Version Control**

Set up Git tracking in your directory and make sure to add and commit changes as you make them.

**5 - Write Your Program**

This is the bulk portion of your project.

Start with creating the variables that you need and then text prompts that will let the user understand what the program is.

**9 - Refactoring**

Now that you have a working program, try to go back to it see what you can do better?

* Can you add some functions to make the code more byte-sized?
* Can you add a class & object somewhere?

**10 - Blog Post**

Once you’ve completed the program, you’re ready to create your blog post.

Create a blog post using [Medium](https://medium.com/), [Dev.to](https://dev.to/), or some other blogging platform.

Your blog post should include the following:

* A compelling title about your program
* An introduction sharing the background info (the “why”)
* An image or a GIF of your program
* An accompanying paragraph describing your Python code
* A link to your code on GitHub.
* A conclusion