



✓ PYTHON



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add.py



> Exercise 1.2

> Exercise 1.4

Exercise 1.5

> Exercise 1.6

> Exercise 1.7

[📖 README.md](#)

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Achievement 2 > Exercise 2.1 > ≡ QA.txt

1 Write two to three sentences on why Django is so popular among web developers.

```
2 Django is popular among web developers because it provide rapid development capabiligies, security features, and scalability.
```

5 After some research, list five large companies that use Django. Specify what the company's product or service is and what they use Django for.

6 Companies that uses Django includes Instagram, Pinterest, Youtube, Spotify, and Dropbox

9 For each of the following scenarios, explain if you would use Django (and why or why not):

```
10 You need to develop a web application with multiple users.
```

```
11 - Would use Django since it will provide security to each individual user
```

```
12 You need fast deployment and the ability to make changes as you proceed.
```

```
13 - Would uses because Django provides fast prototyping and allow for high-speed applications.
```

14 You need to build a very basic application, which doesn't require any database access or file operations.

```
15 - Won't use Django since I don't need database access and file operations
```

16 You want to build an application from scratch and want a lot of control over how it works.

```
17 - Won't use Django because I would be losing control over the details
```

18 You're about to start working on a big project and are afraid of getting stuck and needing additional support.

19 - Would use it since since it is a large project. And it would have a large and supportive community.

SNOWFLAKE

```
● (web-dev) dauideng@davids-mbp Exercise 2.1 % python --version
```

Python 3.11.9

```

Python 3.11.5
○ (web-dev) dauideng@davids-mbp Exercise 2.1 %

```