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Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
All	Python 3.6+	Free	N/A	N/A	<a href="https://www.python.org">https://www.python.org</a>	2GB RAM	Any
8	Pytest 3.5+	Free	N/A	N/A	<a href="https://docs.pytest.org/en/latest/index.html">https://docs.pytest.org/en/latest/index.html</a>	N/A	Any
12	Kivy 1.10+	Free	N/A	N/A	<a href="https://kivy.org/#download">https://kivy.org/#download</a>	N/A	Any

## Detailed installation steps (software-wise)

The steps should be listed in a way that it prepares the system environment to be able to test the codes of the book.

### 1. Python

1. a) Download installer from [python.org](https://www.python.org)
2. b) Follow instructions to run the installer
3. c) Alternatively, if using a Unix-based OS, like Linux, type the following:

```
sudo apt install python3
```

### 2. pytest

1. a) Type the following command at the command prompt:

```
pip3 install -U pytest
```

1. b) If using a Unix-based OS, you can also type the following:

```
sudo apt install python3-pytest
```

### 3. Kivy

1. a) Download the appropriate installer from <https://kivy.org/#download>
2. b) Follow the instructions to run the installer
3. c) Be sure to review the dependencies, especially if using a virtual Python environment.

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