# Contributing to Keras-RL

New contributors are very welcomed! If you're interested, please post a message on the [Gitter](https://gitter.im/keras-rl/Lobby).

Here is a list of ways you can contribute to this repository:

- Tackle an open issue on [Github](https://github.com/keras-rl/keras-rl/issues)

- Improve documentation

- Improve test coverage

- Add examples

- Implement new algorithms on Keras-RL (please get in touch on Gitter)

- Link to your personal projects built on top of Keras-RL

## How to run the tests

To run the tests locally, you'll first have to install the following dependencies:

```bash

pip install pytest pytest-xdist pep8 pytest-pep8 pytest-cov python-coveralls

```

You can then run all tests using this command:

```bash

py.test tests/.

```

If you want to check if the files conform to the PEP8 style guidelines, run the following command:

```bash

py.test --pep8

```