PyTorch uses <u>lintrunner</u> to execute lints locally and in Cl. This provides developers with a single command to run all the linters, and ensures consistency between the Cl and local development environments. See <u>the lintrunner repo</u> for more info.

To get started, run the following to install lintrunner. Make sure you are at the root of the PyTorch repo:

```
pip install lintrunner
lintrunner init
```

This will install lintrunner on your system and download all the necessary dependencies to run linters locally. Note that this will install new packages with <code>pip</code> and download binaries maintained by the PyTorch team. If you want to see what lintrunner init will install, run lintrunner init --dry-run.

After that, just run lintrunner to lint your changes! For more docs, see the lintrunner repo.