

```
#!/bin/bash
```

```
# Navigate to the directory containing the 'package' folder
```

```
# cd /path/to/your/code/directory
```

```
# Run autopep8 with max aggressiveness (-aaa) and in-place modification (-i)
```

```
# on all Python files (*.py) under the 'package' directory.
```

```
autopep8 --in-place --aggressive --aggressive --recursive --experimental --list-fixes package/
```

```
# Run black with default settings, since black does not have an aggressiveness level.
```

```
# Black will format all Python files it finds in the 'package' directory.
```

```
black --experimental-string-processing package/
```

```
# Run ruff on the 'package' directory.
```

```
# Add any additional flags if needed according to your version of ruff.
```

```
ruff --unsafe_fix
```

```
# YAPF
```

```
yapf --recursive --in-place --verbose --style=google --parallel package
```