

Source: <https://stackoverflow.com/questions/31252791/flask-importerror-no-module-named-flask>

Alternative: <https://sourabhbajaj.com/mac-setup/Python/virtualenv.html>

Try deleting the virtualenv you created. Then create a new virtualenv with:

```
virtualenv flask
```

Then:

```
cd flask
```

Now let's activate the virtualenv:

```
source bin/activate
```

Now you should see (flask) on the left of the command line.

Let's install flask:

```
pip install flask
```

Then create a file named `hello.py` (NOTE: see `UPDATE Flask 1.0.2` below):

```
from flask import Flask
app = Flask(__name__)

@app.route("/")
def hello():
    return "Hello World!"

if __name__ == "__main__":
    app.run()
```

and run it with:

```
python hello.py
```

UPDATE Flask 1.0.2

With the new flask release there is no need to run the app from your script. `hello.py` should look like this now:

```
from flask import Flask
app = Flask(__name__)

@app.route("/")
def hello():
    return "Hello World!"
```

and run it with:

```
FLASK_APP=hello.py flask run
```

Make sure to be inside the folder where `hello.py` is when running the latest command.

All the steps before the creation of the `hello.py` apply for this case as well