Python Modules:
Random and BeautifulSoup

What is a module?

How do I use a module?

```
>>> import random
>>> random.random()
0.19448812730456266
```

Module 1: Random

✳randrange(start,stop[,step])

✳random()

✳shuffle([array])

✳randint(a,b)

When would I use it?

Module 2: BeautifulSoup

⇨ `pip install beautifulsoup4`

```
>>> from bs4 import BeautifulSoup
>>> soup = BeautifulSoup(open("index.html"))
>>> tag = soup.body
>>> tag
<body>Sacré bleu!</body>
```

When would I use it?