

Importing modules

Asking to use extra code

Methods of importing

```
import math  
print(math.pi)
```

```
from math import pi  
print(pi)
```

```
from math import pi as half_tau  
print(half_tau)
```

```
import random
```

```
# For all things random. We are unable to create any randomness without  
this module.
```

```
import datetime
```

```
# When working with dates and times, this module is very useful, but not  
100% necessary.
```

Random module

```
random.random()
```

```
# A random float between 0 and 1
```

```
# Example 0.824805213853654
```

```
random.choice()
```

```
# Chooses a random item from a list
```

```
random.randint(min, max)
```

```
# Chooses a random integer between the minimum and maximum
```

Datetime module

```
datetime.datetime
```

```
datetime.datetime(2020, 05, 06)
```

```
# Save date and/or time in one bit of data.
```

```
datetime.datetime.now()
```

```
# A nice shortcut for the date and time right now.
```