Modules

from module_name import object_name
OR
from module_name import module_name as name_you_pick_for_the_module

Handy Modules

- from datetime import datetime

    - Is an Object that marks an exact moment in time

    - datetime.now() creates an object for the current moment in time

        - you can subtract these from each other (timeTaken = startTime - endTime)

    - strptime() parses a string into an Object (check documentation for more detail)

    - strftime() converts an Object into a String (check documentation for more detail)

- import random

    - random.choice() which takes a list as an argument and returns a number from the list

    - random.randint(a,b) which takes two numbers as arguments and generates a random number between the two numbers you passed in

- from decimal import Decimal

    - variableWithoutFloatingPointErrors = Decimal('0.53') * Decimal('0.65')

    - Note: the ' ' are needed

- import csv

    - Look at documentation for more detail

- import json

    - Look at documentation for more detail