

Exercises: Week 2, Day 5

1. What names are defined in each of three files A, B and C given that:
 - A defines `searchdb`, `_calcCache`
 - B defines `_calcCache`, `find`
 - C defines `taylorSeries`, `__initTable__`
 - A has `import B`
 - B has `from C import *`
 - C has `import urlparse`
2. What if the import statements were instead:
 - A has `import B, C`
 - B has `import C` and `from C import taylorSeries`
3. Write a class `Time`, with a constructor that takes hours, minutes and seconds.
4. Give the `Time` class methods such that two time objects can be added and subtracted. It should also have a `__str__` method that prints itself out in an `HH:MM:SS` format.