

MODULE 7

LIBRARIES

Background

A library is essentially a way to re-use code that has already been written.

When you are importing a library to your code you are getting access to objects, functions, and global variables in that code.

One advantage to using python is the vast amount of libraries available.

The python package index has over 170,000 packages available. See: pypi.org

Try it out

First: Check out the documentation for the [datetime](#)

Create a program that uses datetime and random to:

Print the current date, then

Randomly pick a date sometime later this year, then

Calculate how many days until that date.