

Homework questions week 4

1. Using modules allows you to structure your code. This is helpful for both your own coding process and for updating previously written code, and also for outsiders who try to understand what your program does.
2. Asynchronous programming entails programming where the content of the website is dynamically generated, on the basis of (for example) user input. In other words, your code handles events and handles these events in the appropriate way. It is thus not predetermined what the user of a program will see, but the way the code is executed depends on the events that take place.
3. JSON is a data format that allows you to store information in JavaScript-like objects. However, it can also be used in other languages, and needs to be imported into JavaScript (via for example the 'parse' or 'eval' command). Thus, JSON is not strictly JavaScript, although it closely resembles it.