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Problem Set #2

Problem 15.9

The function will look for the element `s` in the list `lis` and returns a list of all items which follow `s` in `lis`. This is accomplished by first comparing `s` to the first element of `lis`, and then if they are unequal, recursively calling the function on the list which consists of all but the first element of `lis`.

Problem 15.10

The function counts the number of non-list elements contained within the list `lis` and all of its sublists, and their sublists, and so on, giving a count of the total number of atoms in all lists and sublists of `lis`.