

What is a Haskell module?

What is a Haskell program?

Which module is imported by default?

Give two shortcuts for importing modules in
`ghci`.

Selectively import functions from a module.

Exclude functions from a module import.

Mitigate name-collisions between needed functions from different modules.

How can this be made more convenient?

What is Hoogle?

Describe `foldl` ' and `foldl1` '.

What is a thunk?

Flatten two lists.

Remove duplicates.

Which two functions work on lists of
booleans?

Describe `span` and `break`.

Describe `group`.

Name a common use.

What functions are provided for testing
sublists?

Describe `partition`.

Split and join strings based on newline characters.

Do the same for words.

What are the `Data.List` "generic" functions?

What about the "by" functions?

What utility function helps in constructing comparison functions for "by" functions?

How are maps from `Data.Map` created?

How are they represented internally?

Look up a value in a map.

Check if a key is in the map.

Add/remove from a map.

How are the sets of `Data.Set` represented?

Create one.

Create a set/map from a single value.

Check a set's size.

Test a set for membership.

Add/remove from a set.

Compare strategies for eliminating duplicates from a list.

Define your own module.