

What mathematical notation do we introduce
for pairs?

Destruct a pair.

What notation do we introduce for lists?

What notation do we introduce for appending two lists?

What does `hd []` result in?

What's an alternative to `if/then/else` expressions.

What's another use for `Definition`, apart from creating functions?

Unlike in a Scala `def`, the RHS of a Coq
`Definition` can simply be what?

Demonstrate induction on lists.

What is the `SearchAbout` command?

Describe the `apply` tactic.