

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 it mean to say that the `pair` constructor is surjective?

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

What is a bag?

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?

Induction can actually be done on any ...

Demonstrate induction on lists.

What is the `SearchAbout` command?

Describe conditionals in Coq.

Why might one not use `intros` to the fullest extent possible?

Describe the `apply` tactic.

What happens when the `apply` statement is
universally quantified?

What is the `symmetry` tactic?

Like `reflexivity`, `apply` does what first?