

Where does Coq define booleans and numbers?

What's a "type" in Coq?

Define the boolean type

Define a boolean negation function.

Define a function for boolean conjunction.

Coq can infer which parts of a function  
prototype?

Make a named assertion that  $\sim \text{true}$  is  
false, then prove it.

Name three ways to check that a function works



Apply negation to the boolean `true`.

How do you delimit Coq fragments in comments for the benefit of `coqdoc`?

Define and explain the purpose of the `admit` value.

How do you fill in a hole in a `Definition`? In  
an `Example`?

How does Coq write the type of a boolean conjunction function?

What does the `Check` command do?