What is ()?

What are Haskell's capitalization rules?

What is the key benefit of type variables over generics?

From an object-oriented point of view, a typeclass can be thought of as ...

From Haskell's point of view an operator is different from a function only in that ...

What does => do in a type signature?

What is Eq?

What are some prominent non-Eqs?

### Describe Haskell's equivalent of Java's Comparable.

What is the Show typeclass?

## How do you go back from show's string representation to the object itself?

What's the catch?

What is a type annotation?

Give its syntax.

Members of Enum can do what?

What about Bounded?

Give two examples of polymorphic constants.

## Make integral and floating point types play nice together.

What is that function's signature?

# How can repeated computations be avoided in a series of guards?

What additional kind of assignment can be made with where/let, pattern matching aside?

# Where are helper functions typically defined, when scope-limiting is desired?

#### Other than order, what's the difference between let/in and where?

#### How can multiple let bindings be put on one line?

In addition to guards and generators, what can go in list comprehensions?

## Pattern matching on function parameters is just syntactic sugar for ...

What is the full syntax?