

Flat (Draft)

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What is Flat?

data BuShi = 不 | 是 Direction \equiv (North | South) | (Center | (East | West))

Inline code: Direction \equiv (North | South) | (Center | (East | West))

--Code section

data BuShi = 不 | 是`

For more information and the most recent version of this specification check <http://quid2.org>.

Design Goals

The goal of a universal data format is to operate as a bridge across:

- different ways of modelling data (databases, object oriented, functional or imperative languages)
- time (long term storage and retrieval of data)

Direction \equiv (North | South) | (Center | (East | West))

In a more developed form, this formalism is known as the algebraic data type. Because of its simplicity and flexibility, it has been adapted natively by an increasing number of programming languages.

Table 1: Boolean values and codes

Value	Code
False	<0>

Value	Code
True	<1>

Table 2: N values and codes

Value	Code
One	<00>
Two	<01>
Three	<10>
Four	<110>
Five	<111>

More Stuff

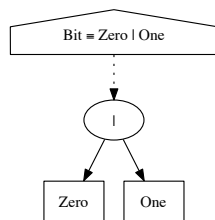


Figure 1: Bit