Meet the Developers











I'm the **float** type.

I'm the **integer** type.

I'm the **String** type.







We're the **boolean** type.

We're the **array** type.

We're the **dict** type.











Cade Examples

1. Here is the iconic Hello, World! print statement:

Sing("I wanna get this right, baby!") *

2. Here is a simple function to square a number:

```
Ice Anna Square (Anna Number) {
Arendelle Number * Number *
}
```

3. Error message when returning an incompatible type:

You must return Anna! You simply must bad spirit!

4. Error message when creating a new instance of a non-existent class:

Bad spirit! Cannot create a new instance of 'Point' when there is no Snow!

5. Here is an ice block that handles a Herd and an instance of Trolls: Meltable Herd[] Vegetables = ["Cabbages", "Turnips", "Radishes", Sing(reindeer[[First~Name]], "eats", Vegetables[3]) * ~* Sven eats Carrots *~

6. Error message when assigning an incompatible type:
Excuse me old spirit, it appears that your declared variable type and your chosen expression are not the same! How embarrassing!

