Topaz source code tokens

The fundamental lexical building blocks of source code are called tokens. They are the words of the language, formed by combining characters in accordance with the programming language's rules. Tokens fall into five categories:

- **Constants**
  Actual values in the source code are indicated by numerical or character constants, such as `1` (a tiny integer constant), `1.5` (a float constant), or `'text'` (an unicode string constant).
- **Keywords**
  These are words that are reserved and have a set meaning in the language. They can't be altered or reinterpreted.
- **Identifiers**
  These are the names of symbols defined by the programmer. They are adaptable and reusable. They are governed by the language's scope rules.
- **Operators**
  Typically, they are the symbols `+`, `-`, `*`, `div` and so forth, which represent mathematical or other operations.
- **Separators**
  Commonly, white space and a semicolon are used here.