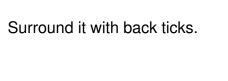


It can only evaluate expressions not declarations.



```
i :: Integer
i = 1
f :: Float
f = fromIntegral i
```

round, floor, ceiling can be used to convert the other way.

/ only does floating point division. div does integer division.

## The value True. It's just a way of matching all cases in a more readable way.

As singly linked lists. not arrays. So don't forget random access is O(n).

Haskell's lazy evaluation strategy allows it to interleave the code, only generating and storing elements as needed.