
Lecture 13

CPSC 110

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Clicker questions

- Refer to the videos on Naturals! There are many similarities between Naturals and Lists.
 - For Natural numbers, `add1` is like `cons`, `n` is like `first`, and `sub1` is like `rest`
 - The base case for Naturals is `0`, just like the base case for lists is `empty`

Questions

- We do not need to write helper functions for functions consuming `Natural`.
 - The “first” of a `Natural` is still a ‘Natural’,
 - as opposed to lists, where `(first list)` is a different type than `(rest list)`.
- NOTE: You can shorten `check-expect` to `c-e` on the midterm!