

Task 1

Objective	Describe what you see on the screen 1. Describe the Nat type 2. Describe the Fin type
Dependencies	The Nat and Fin data types are defined in the iPad prototype
Estimated Length	5-10 minutes
Possible Solution	The participant can describes the two data types
Starting Point	The user is shown the Nat and Fin data declaration in the prototype
Measuring Success	The participant can identify two data declarations and thereby the structure of the program and can explain that the natural numbers and the finite set is defined.

Task 2

The same as task 1 of usability test 1

Task 3

The same as task 2 of usability test 1

Task 4

Objective	You believe that the Nat and Vect data types should be declared next to each other. Fix the order
Dependencies	Tasks 1-3 have successfully been completed
Estimated Length	2 minutes
Possible Solution	The participant successfully moves the Vect data type using the handle on the left hand side of the program.
Starting Point	The main view with the Nat, Fin, zip, and Vect declarations
Measuring Success	The participant uses the handle on the left hand side within 10 seconds.