

Homework: The Zipper

Deadline: 21.06.10

As there is not much time left in this semester I have decided to give you a very simple task:

- define a type for trees with leaves that store an element of some type and internal nodes with up to three children.
- create a zipper for such a tree. Make sure to implement all the movement functions, setting and getting hole value, and switching between the tree and zipper representations.
- include an example of using the zipper
- suggest a better name for this data structure

I hope that this will be enough for you to get familiar with the zipper.