

1 Fast Induction

Most of what we discussed in class can be found in section 1 and 3 of [Kre08]. In section 1, the evidence term uses a different syntax. Please use the *primrec* operator(defined in prev. lecture) in this course.

A copy of this article can be found in assigned readings.

References

[Kre08] C. Kreitz. Derivation of a fast integer square root algorithm. 2008.