

We started this lecture by talking through `tinybasic.hs` and `tinybasic.lhs`.

We noticed that our model doesn't fully mirror the original TinyBASIC grammar. The rule for `args` makes it impossible to have no string ~~and~~ or no `expr`, but since this is a [Either String Expr] in our datatype, the empty list [] could be an argument.

Models can fail in two extreme ways, they can contain "junk" or "confusion".

junk: values expressible in the model that are not expressible in the artifact being modelled.

confusion: there are multiple ways of expressing the same value in the model,