ctype Tree where 2f: Int > Tree Br: Int > Tree > Tree > Tree Induction There is a bare on True for x => Tome for 241

It is associative a ++(b++c) (a++b)++c [] ++ ys = ys (x:)xs) ++7s = x:: (xs++7s) = 2 [] ++ (b++c) = ([]++b)++ C (br+c) (b) ++C (a)++ (b++c) = (a++ b)++c IH TPT (x !) a) ++ (b++c) = ((x :) a) ++h) ++-C LHS = (x !! a) ++ (b ++ c) = x :: (a ++ (b++c)) x :: ((a++b)++c) $(x^{(a++b)})++$ (x 1:10) ++ b) ++ C

mab. g. (map. f. [x, ... xm]) [g.(f.xi) - J.(f.xm)] f.ig (map. g.l = (map. (f.ig)).($\forall x f.x = g.x \Leftrightarrow f=g$