Lisp Homework #3: MYREVERSE

You are to write a LISP function, MYREVERSE which works as follows -

(myreverse '(a b c)) \Rightarrow (c b a)

(myreverse '(a (b c) d)) \Rightarrow (d (c b) a)

This function should work at all levels of nesting.

Turn this in via EASEL.

There is a built in function which does this operation. You cannot use it. Build it out of basic CAR, CDR, CONS, LIST etc. functions.

This function will be tested on the Taz2 CLISP implementation.