

CLASS 5 OUTLINE

IV. LISP Functions

LIST Manipulations-

car, cdr, cons, append, list, last, reverse, subst, length, add1, etc.

Predicate Functions-

atom, null, equal, eq, and, or, not, eqn, zerop, numberp, listp, etc.

V. User-Defined Functions - The way you program in LISP

defun

cond

function-lambda-expression

V. Recursive Functions - Introduction

VII. Recursive Function Definitions - Examples

See LISP Notes 1