LISP :

Lisp Expression:

lop argi ... argn) Prefix

Numeric

notation

operator

Symbolic

function Special operator

Boolean

Ly user - defined

La built - in

Branching

- Functions

> (+ 137 349)

> 486

> (* (* 3 5 1) (- 10 6))

> 60

> (")

> (

> (+)

> 0

SPECIAL OPERATOR:

QUOTE:

SETQ:

> empr

LIST MANIPULATIONS:

- * SELECTORS
- * CONSTRUCTORS

> P

> C

CONSTRUCTORS

- **a** (005
- · list

> (1 cons 1 a 1(3))

```
EMPTY LIST:
```