Part A

1) Five components of the language are:

1. Syntax/grammar
2. Values
3. Environment
4. Behavior of expressions
5. Behavior of program

2) These components corresponds in same listing order

1. Syntax/grammar → lang.rkt
2. Values → data-structures.rkt
3. Environment→envoriments.rkt but data-structures.rkt also includes implementation
4. Behavior of expressions→interp.rkt
5. Behavior of program→interp.rkt

Part B

1)

2) Starting from p = []

p = [x = 4]p

p = [y = 3]p

p = [z = 6]p

p = [z = 6, y = 3, x = 4]

Part C

ExpVal = Boolean + Number + String

DenVal = Boolean + Number + String

Part D