CSSE 304 SRT Review Session

Answer the following by completing the procedures.

A sum-of-evens:

Takes a list of numbers, returns the sum of the even elements in the list.

B sum-of-max:

Takes a list of lists of numbers, and returns the sum of the max element in each sublist.

C to-first-items:

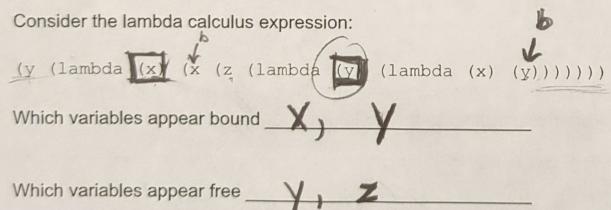
Takes a single procedure as an argument, and returns a procedure that, when given a list of lists, returns that list with the passed-in procedure applied to the first item in each sublist.

Let Lambda Fun!

The following Code uses let and lambda in some really interesting ways, write the output of the following code.

(8, 2) (3,5) (1,4)

Determine the Bound and Unbound Variables in the Following Statement



Complete Derivation Trees for the Following Syntax:

