Com S 342 Homework 5 Nathan Karasch

1. (5 points) Write a curried form of a function using lambda expression that takes length, width, and height of a cuboid, and computes the volume of cuboid by multiplying length, width and height. Use that function, to compute volume of a cuboid with length equal to 3, width equal to 4 and height equal to 2.

```
(define cuboidVolume (
  lambda (L) (
    lambda (W) (
     lambda (H) (* L W H)
    )
  )
)
(((cuboidVolume 3) 4) 2)
```