Chapter 31: Insertion Sort

Section 31.1: Haskell Implementation

```
insertSort :: Ord a => [a] -> [a]
insertSort [] = []
insertSort (x:xs) = insert x (insertSort xs)

insert :: Ord a => a-> [a] -> [a]
insert n [] = [n]
insert n (x:xs) | n <= x    = (n:x:xs)
                | otherwise = x:insert n xs
```