This problem is quite easy as indicated in the lab overview. Because we want to print all the odd number from 1 to x and we can give the output just from 1. What we left is determining when to end the print. So I set a loop to run it and the end loop criteria is whether k (a variable that store the output) is greater than x. If k is larger than x ,then judge whether k+1 is equal to x which take the x in an even number into our consideration(when x is odd it is obvious we can just print the k!) so that we would violate the given output formulate.

Since I just begin to work in java environment to code and it is my first to time use Eclipse. So I want some suggestion or recommend book for learning, if possible.