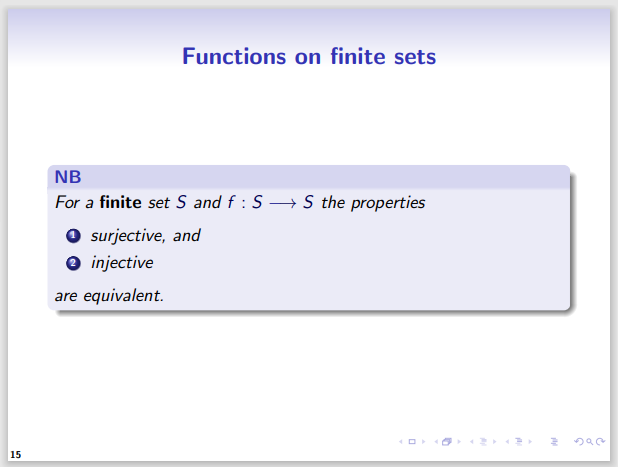
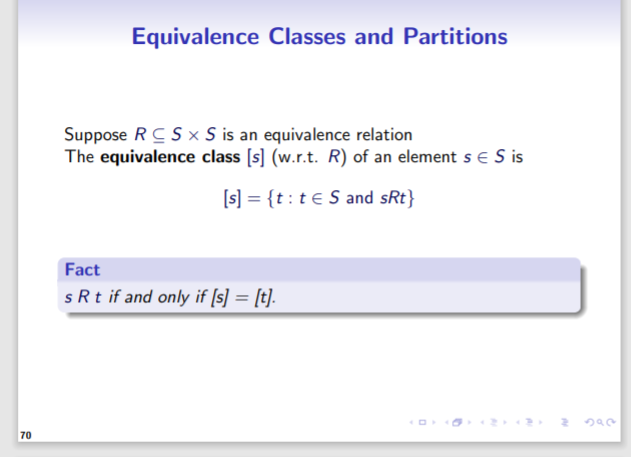


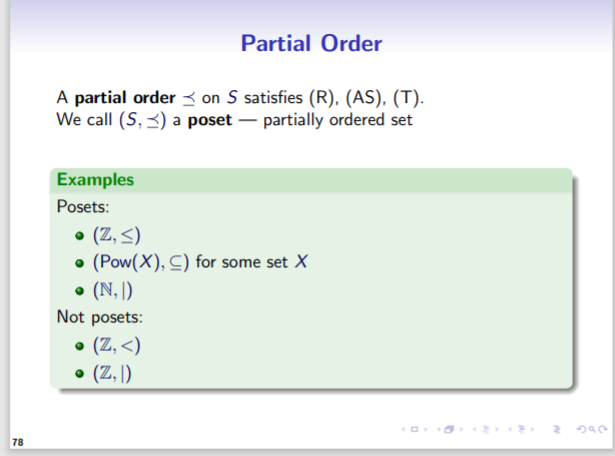


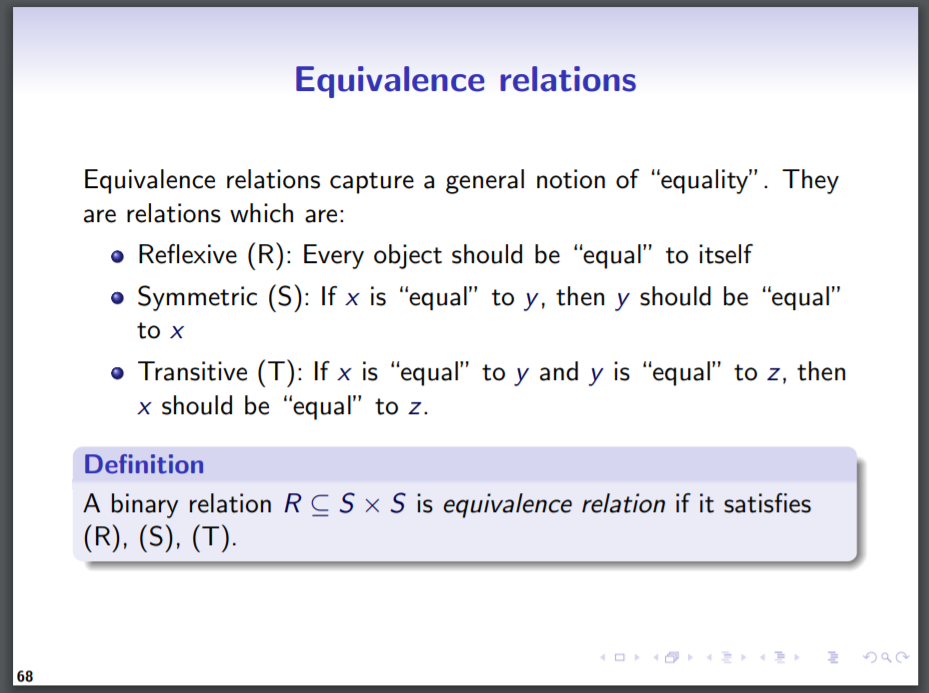
Surjective/onto :Im(f)=Codom(f)

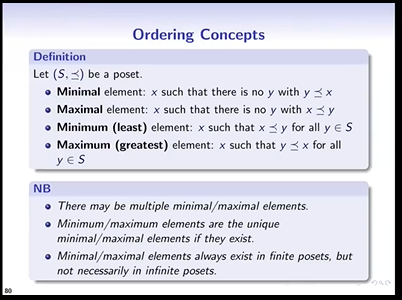
Injective: If output if same than input most be same: if f(x)=f(y) then x=y

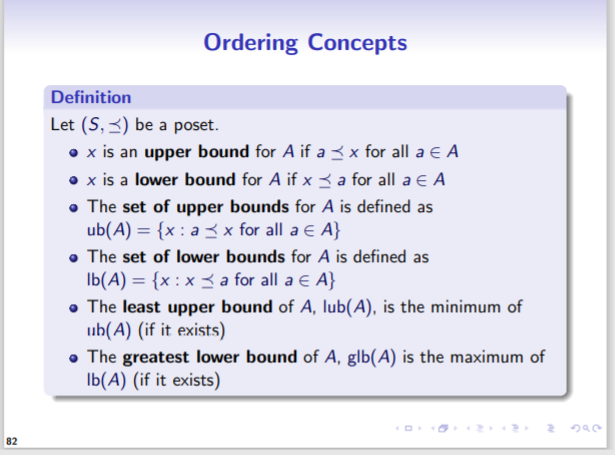


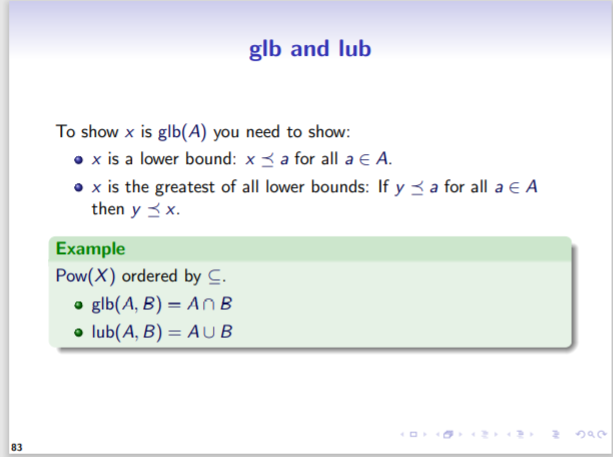


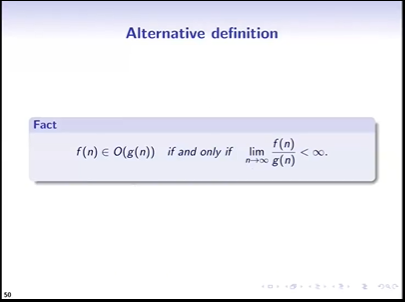


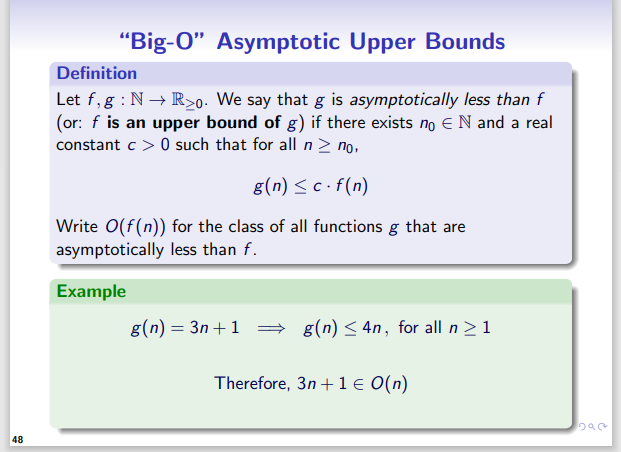




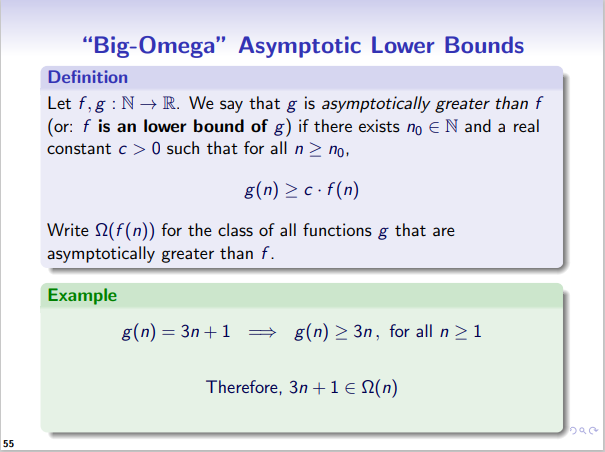


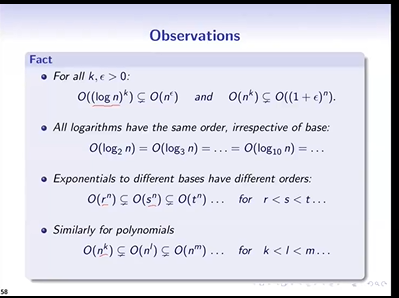












Execution time：the real time

Running time ：the number of operation

