7.5 Introduction to Proofs

Logical order

Valid arguments

P + Q P + Q Chain

Jirect Q Q + R

Q + R

Following order
Travel Thenaries
flight plans

You are in Minneapolis

Your starting Point is the

"given" Statements

1. You are in minneapolis

Fight plan 2. Travel from MSP -> OHC

NUZ38 MSP-> OHC

NUZ38 MSP-> OHC

NUZ31 OHC -> DET

VUZ31 OHC -> DET

CD 3 DET -> FWI 4. Travel from DGF -> FWI

Two Column Froat

Steps (Action) | Reason (How)

1. You are in Boston

2. You fly from Boston to LC

3. You fly from &C to SLC

3. You fly from &C to SLC

4. You Drive from SLC to LV

4. You Drive from LV to SF

5. You fly from LV to SF

5. You fly from LV to SF

5. American I from LV + SF

