

Øving 2

Håvard Solberg Nybøe

MA0301 – 27. januar 2022

1

2

- (a) For all x there exists a y such that x is smaller than y .
- (b) There exists an x for all y such that x is equal to y .
- (c) For all x and all y and all z x is smaller than y and y is smaller than z implies that x is smaller than z .
- (d) For all x and all y and all z z is smaller than or equal to y and y is smaller than or equal to z and x is equal to z implies that x is equal to y .

Det er ingen logisk forskjell på (a) og (b) og (a) og (c) i oppgave 3 i øving 1.