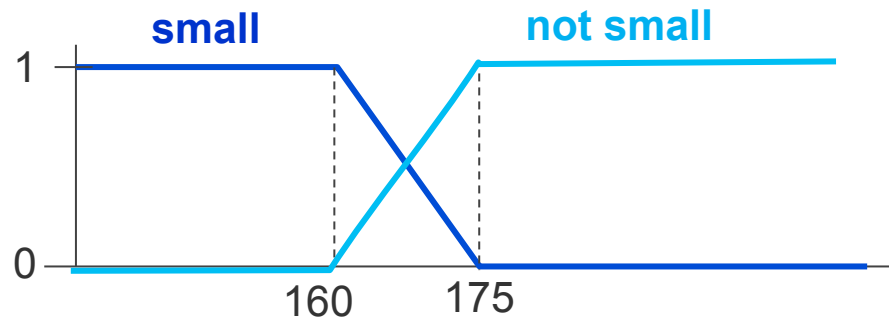


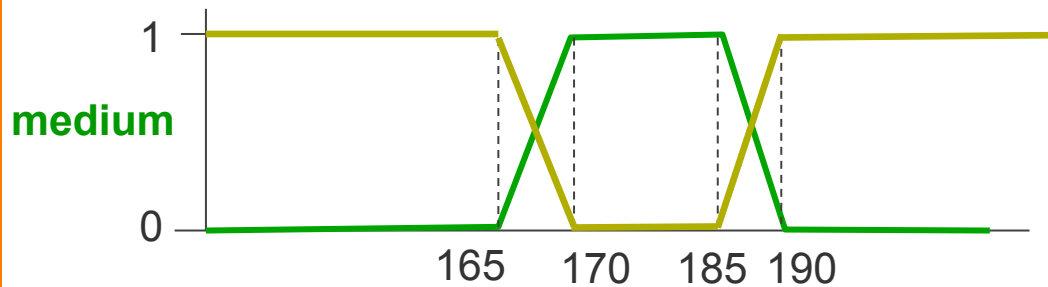
## Exercise: Fuzzy Sets for Size of People (2)

- Draw the following fuzzy sets of people:
  - ◆ Not small
  - ◆ Not medium
  - ◆ Not tall
  - ◆ Small OR not tall
  - ◆ not small AND not tall
  
- Is (not small AND not tall) = medium?

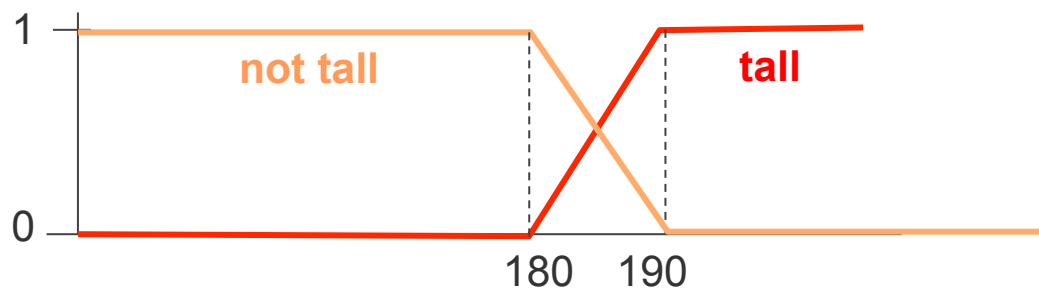
## Solution: Fuzzy Sets for Size of People (2)



not small



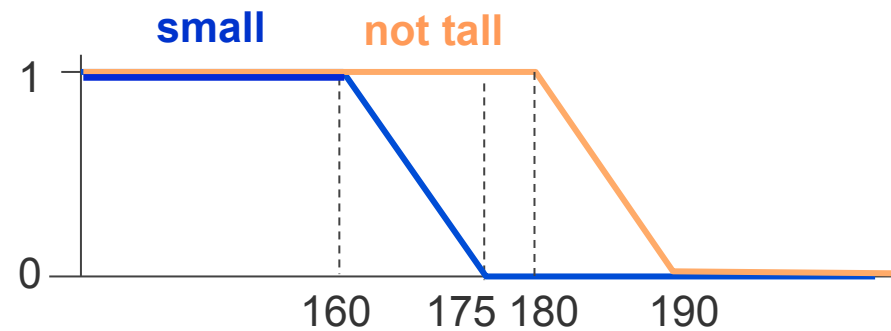
not medium



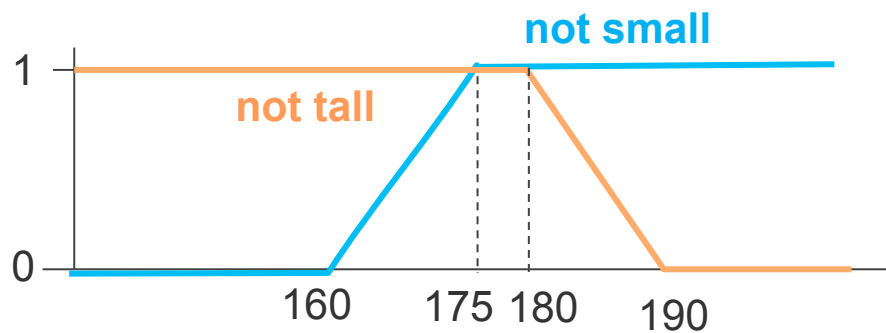
not tall



## Solution: Fuzzy Sets for Size of People (2)



(Small OR NOT tall) = NOT tall



(NOT small AND NOT tall) ≠ medium !

