

# Slot filling/tagging

- You **train** it as a sequence tagging task in BIO scheme
- A slot is considered to be correct if its range and type are correct
- **Recall** =  $\frac{\text{\# correct slots found}}{\text{\# true slots}}$
- **Precision** =  $\frac{\text{\# correct slots found}}{\text{\# found slots}}$
- You can **evaluate** slot tagger with  $F_1 = 2 \times \frac{\text{Precision} \times \text{Recall}}{\text{Precision} + \text{Recall}}$