Advantages of Explicit Morphology for LM

- LM over morphological tags generalizes better.
  - p(dvě kočkách) < p(dvě kočky) ...surely
    But we would need to see all combinations of *pruhovaný* and *kočka*!
    ⇒ Better to ask if p(*fem-nom fem-loc*) < p(*fem-nom fem-nom*)

    which is trained on any feminine adj+noun.
- But still does not solve everything.
  - p(dvě zelené) ⋛ p(dva zelené) ... bad question anyway!
    Not solved by asking if p(*fem-nom fem-nom*) ⋛ p(*masc-nom masc-nom*).
- Tagset size smaller than vocabulary.
  ⇒ can afford e.g. 7-grams:
  p(*masc-nom fem-nom fem-nom*) < p(*fem-nom fem-nom fem-nom*)