

# Linguistics handout template

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Spring 2021

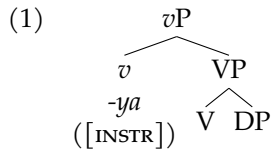
## 1 Introduction

Lorem ipsum here's a citation (Bombar and Couvreur, 2021). Nymous (2025) says something. **Note automatic hyperlinks in the references.** Use mdframed for a simple box.

Here's a description:

**Generalization** Yup.

**Reported exceptions** A highlighted thing.



The kast environment gives a box with a title.

### Proposal for X

*kast* is Estonian for 'box'.

Include a graphic

There is recursive relationship in updating posterior:

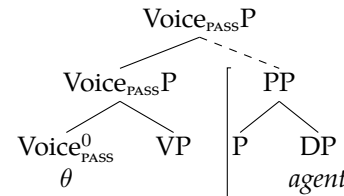
$$\begin{aligned}
 p(z_0^{t+1} | x_i^{t+1}) &= \frac{p(z_0^{t+1}, x_i^{t+1})}{p(x_i^{t+1})} = \frac{p(z_{t+1}, x_{t+1} | z_0^t, x_i^t) p(z_0^t, x_i^t)}{p(x_{t+1} | x_i^t) p(x_i^t)} \\
 &= \frac{p(z_{t+1} | z_t) p(x_{t+1} | z_{t+1})}{p(x_{t+1} | x_i^t)} p(z_0^t | x_i^t)
 \end{aligned}$$

constant wrt  $z_0^{t+1}$

## 1.1 A subsection

Here's a tree with some TikZ annotation.

(2) Another tree



## Selected References

See bibliography in Nymous, 2025 for further references.

Bombar, Maxime and Alain Couvreur (2021). *Decoding supercodes of Gabidulin codes and applications to cryptanalysis*. arXiv: 2103.02700 [cs.CR].

Nymous, Ann O. (Dec. 2025). "Something is something". In: *A Journal of examples*.

## A Afterthoughts

**Good questions**

**Jiminy asks** This is a question?