

# AVM examples

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## Advisory notes on AVM packages for L<sup>A</sup>T<sub>E</sub>X

This project uses the `avm` package which is not available in T<sub>E</sub>X Live; consequently, it has been uploaded into this project. Anyone wishing to use attribute value matrices may be interested in the more recent package, `langsci-avm`, which is now available in T<sub>E</sub>X Live. Due to syntax and feature differences, this document will not compile with `langsci-avm` and will require some editing. See section 4.6 of the [langsci-avm documentation](#) for guidance on switching from `avm` to `langsci-avm`.

$$\left[ \begin{array}{l} \text{CAT | SUBCAT} \\ \text{CONTENT} \end{array} \left\langle \text{NP}_{it}, \text{NP}_{\boxed{2}}, \text{S}[\text{COMP}]:\boxed{3} \right\rangle \right]$$
$$\left[ \begin{array}{l} \text{RELATION} \\ \text{BOTHERED} \\ \text{SOA-ARG} \end{array} \begin{array}{l} \mathbf{bother} \\ \boxed{2} \\ \boxed{3} \end{array} \right]$$

$$\left[ \begin{array}{l} \text{SUBJ} \\ \text{PRED} \\ \text{OBJ} \end{array} \left[ \begin{array}{l} \text{PERS} \quad 3 \\ \text{NUM} \quad \text{SG} \\ \text{GEND} \quad \text{MASC} \\ \text{PRED} \quad \text{'pro'} \end{array} \right] \right]$$
$$\text{'eat'⟨SUBJ, OBJ⟩}$$
$$\left[ \begin{array}{l} \text{PERS} \quad 3 \\ \text{NUM} \quad \text{PL} \\ \text{GEND} \quad \text{FEM} \\ \text{PRED} \quad \text{'pro'} \end{array} \right]$$

