

You may e-mail your work until March 13 to [szymanik@science.uva.nl](mailto:szymanik@science.uva.nl), or hand it in at that date. In case you have any questions about the exercises, please contact me.

In the handout on flexible montague grammar Robert gave a derivation of 'Every man loves a woman' making use of argument raising such that 'a woman' has small scope compared to 'every man'.

**Homework 1 (Argument raising)** *Give a derivation of the same sentence using argument raising such that 'every man' has small scope compared to 'a woman'.*

**Homework 2 (Geach)** *Give a derivation of the same sentence using Geach (or division) (and perhaps Value Raising) such that 'every man' has small scope compared to 'a woman'.*

**Homework 3 (SO)** *Define in SO the following quantifiers: There are infinitely many As, There is an even number of As.*

**Homework 4 (Examples of quantifiers)** *Define as GQs: all Aristotelian quantifiers, more than, only, all but John, John as Montagovian individual, John's.*