

Lecture 15

Relational Logic

Goal: Translating sentences with relations and multiple quantifiers

Maren is taller than Niels.

Maren is taller than someone.

Someone is taller than Niels.

Everyone is taller than someone.

Someone is taller than everyone.

There is a student that likes every subject.

There is a subject that every student likes.

Every student likes some subject.

Maren is a mother.

Maren loves her children.

Every mother loves her children.