

06-Typecast

Introduction

Being able to manage conversion between type, automatic and explicit, are important for a developer. This lecture gives an overview and introduction to type cast.

Purpose

The student need to know about type casts in order to chose the right type for variables and methods' return types.

It is also important to know about type casts since most programming languages have automatic type cast built in. ##Requirements Types Variables

Videos

- [Programming/type-cast/typecast-small.webm](#)

Reading instructions

Wikipedia links:

- https://en.wikipedia.org/wiki/Type_conversion (introduction and “C-like languages”)

Goal

The student shall:

- be familiar with the type cast concept
- know the implications of switching between types
- be able to convert between types

Exam instructions

All the exercises questions are example of what might end up on an exam.