

01-Operators

Introduction

Calculating the age of a person would be hard to do without using the - sign. Programming languages provide us with the most used mathematical operations, such as plus and minus using a special reserved keyword to make them easy to use. These are referred to as operators.

Purpose

There would not be much of a program if we didn't have operators. The purpose of this lecture is to introduce the student to operators. The knowledge gained from this lecture provides a foundation for coming lectures.

Requirements

variables types expression

Videos

- [Programming/operator/operator-small.webm](#)

Reading instructions

Wikipedia links for the keen student:

- [https://en.wikipedia.org/wiki/Operator_\(computer_programming\)](https://en.wikipedia.org/wiki/Operator_(computer_programming))

Goal

- The student shall be familiar with the operator concept.
- The student shall be able to use operators when writing programs

Exam instructions

The exercises are examples of question that may appear on the exam.