

03-Function parameters

Introduction

Imagine your friend is really good at calculating how long time it is to her birthday. You are curious and want to know how long time it is to your birthday and ask your friend to calculate that. She will say that she can't because she doesn't know when your birthday is. So you supply her with your birth date. The information you supply is called parameter.

Purpose

Writing reusable, structured and more general way is easier achieved with using parameters to your function.

Requirements

function

Videos

- [Programming/function-parameter/function-parameters.webm](#)
General introduction to parameters
- [Programming/function-parameter/function-parameter-II.webm](#)
Specific information regarding variables. This video deals with what will happen if a method has the same parameter names as is used by the caller.

Reading instructions

Wikipedia links for the keen student:

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

Goal

The goal is to make the student able to create function/methods that takes values as input. These values are called parameters.

Exam instructions

All exercises are examples of exam questions.