

# Java QL cookbook

## Overview

This space contains simple queries that show how to access basic Java elements using the predicates defined by the standard Java QL library. They're intended to give you a starting point for your own experiments and to help you work out the best way to frame your questions in QL.

For other QL resources see:

- [QL for Java](#)—an introduction to writing QL queries to analyze Java projects
- [QL Java standard library](#)—QL docs for the standard Java QL libraries
- [Learning QL](#)—a guide to the various resources for learning how to write effective QL queries

# Queries grouped by Java element

## 1. A-B

- access
- add
- argument
- array
- assignment
- block
- boolean
- branch

## 2. C-D

- call
- case
- cast
- catch
- class
- collection
- comment
- conditional
- constructor

## 3. E-H

- empty
- enum
- equals
- exception
- exceptions
- extends
- field
- finally
- float

## 4. I-N

- if
- implements
- index
- integer
- literal
- local
- method
- modifier
- native
- new
- null

## 5. O-R

- override
- overrides
- parameter
- private
- qualifier
- read
- recursion
- return

## 6. S

- statement
- subtype
- supertype
- switch
- synchronization
- synchronized

## 7. T-Z

- test
- then
- this
- throw
- todo
- try
- type
- unary
- variable
- void
- volatile