

javacall — Call a static Java method

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Syntax

```
javacall class method [varlist] [if] [in] [, args(argument_list) ]
```

Description

`javacall` calls a static Java method. The *method* to be called must be implemented with a specific Java signature, and the signature must be in the following form:

```
static int java_method_name(String[] args)
```

`javacall` requires the *class* to be a fully qualified name that includes the class's package specification. For example, to call a method named `method1` from class `Class1`, which was part of package `com.mydomain`, the following would be used:

```
. javacall com.mydomain.Class1 method1
```

Optionally, a *varlist*, `if` condition, or `in` condition may be specified. Stata provides a Java package containing various classes and methods allowing access to the *varlist*, `if`, and `in`; see [\[P\] java](#) for more details.

Option

`args(argument_list)` specifies the *argument_list* that will be passed to the Java method as a string array. If `args()` is not specified, the array will be empty.

Also see

[\[P\] java](#) — Java plugins