Pharo

method name · parameter

```smalltalk
exampleWithNumber: x
```

pragma · comment

```smalltalk
<syntaxOn: #postcard>
"A ""complete"" Pharo syntax"
```

local variable · binary message · unary message
boolean literals · nil literal · block

```smalltalk
| y |
true & false not & (nil isNil)
  ifFalse: [ self between: 4e-2 and: 10/3 ].
```

keyword message · binary message
assignment · pseudo variables

```smalltalk
y := thisContext stack size + super size.
```

instance variable · integer literals

```smalltalk
byteArray := #[2 2r100 8r20 16rFF].
```

array generated at runtime · literal array · byte array

```smalltalk
{ -42 . #($a #a #'I''m' 'a' 1.0 1.23e2 3.14s2 1) }
  do: [ :each |
```

symbols · character · string · floating point · scaled decimal

local block variables · block parameter

```smalltalk
| var var2 |
var := Transcript
  show: each class name;
  show: each printString ].
```

global variable · cascade

keyword message

```smalltalk
^ x < y
```

return instruction

other method definition examples:
unary
+ binaryMessageArgument
keyword: arg
keyword: arg1 **withTwo:** arg2

https://www.pharo.org