

# orkg4latex --- description text\*

You<sup>†</sup>

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`\examplemacro`      Some text about an example macro called `\examplemacro`, which might have an optional argument [*⟨arg1⟩*] and mandatory one {*⟨arg2⟩*}.

```
1 ⟨*package⟩
```

`\orkgannotations`

```
2
3 \def\useignorespacesandallpars#1\ignorespaces\fi{%
4 #1\fi\ignorespacesandallpars}
5
6 \makeatletter
7 \def\ignorespacesandallpars{%
8   \@ifnextchar\par
9     {\expandafter\ignorespacesandallpars\@gobble}%
10    }%
11 }
12 \makeatother
13
14 \directlua {
15   ORKG = require('orkg4latex')
16 }
17
18 \newenvironment{background}
19   {%
20     \ignorespaces
21     \directlua{ORKG.remember_body()}
22   }{%
23     \directlua{
24       ORKG.stop_remember_body()
25       ORKG.add_background(ORKG.get_environment_body())
26     }
27     \ifhmode\unskip\fi
28     \aftergroup\useignorespacesandallpars
29   }
30
31 \newenvironment{contribution}
```

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\*This file describes version v1.0, last revised 2009/10/06.

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```

32  {%
33    \ignorespaces
34    \directlua{ORKG.remember_body()}
35  }{%
36    \directlua{
37      ORKG.stop_remember_body()
38      ORKG.add_contribution(ORKG.get_environment_body())
39    }
40    \ifhmode\unskip\fi
41    \aftergroup\useignorespacesandallpars
42  }
43
44 \newenvironment{methods}
45 {%
46   \ignorespaces
47   \directlua{ORKG.remember_body()}
48 }{%
49   \directlua{
50     ORKG.stop_remember_body()
51     ORKG.add_methods(ORKG.get_environment_body())
52   }
53   \ifhmode\unskip\fi
54   \aftergroup\useignorespacesandallpars
55 }
56
57 \newenvironment{problem statement}
58 {%
59   \ignorespaces
60   \directlua{ORKG.remember_body()}
61 }{%
62   \directlua{ORKG.stop_remember_body()
63     ORKG.add_problem_statement(ORKG.get_environment_body())
64   }
65   \ifhmode\unskip\fi
66   \aftergroup\useignorespacesandallpars
67 }
68
69 \newenvironment{results}
70 {%
71   \ignorespaces
72   \directlua{ORKG.remember_body()}
73 }{%
74   \directlua{ORKG.stop_remember_body()
75     ORKG.add_results(ORKG.get_environment_body())
76   }
77   \ifhmode\unskip\fi
78   \aftergroup\useignorespacesandallpars
79 }
80 </package>

```