

## Five-Function Calculator Challenge

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Reduced Complexity Software on [www.sprucecommunity.org](http://www.sprucecommunity.org)

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4	Miro Samek (Book)	<a href="mailto:miro@quantum-leaps.com">miro@quantum-leaps.com</a>	<i>Practical Statecharts in C/C++</i>	<a href="http://www.state-machine.com">www.state-machine.com</a>
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<u>Entry Number</u>	<u>Contact Name</u>	<u>Contact Email</u>	<u>Challenged Company Name</u>	<u>Website</u>
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<u>Entry Number</u>	<u>Challenge Date</u>	<u>Response Date</u>	<u>Language Used</u> <u>Delphi</u> <u>C or C++</u>	<u>LOC</u>	<u>Number of</u> <u>ITE</u>	<u>Number</u> <u>of Test</u> <u>Statements</u>	<u>TEST/18</u> <u>EFF %</u>	<u>Challenged Company</u> <u>Name</u>
1	2008-Jun		Delphi	935	1	30	60.0%	VS Merlot
2	2010-Jan		Delphi	935	1	28	64.3%	VS Merlot
3	2008-Apr	2008-Jul	C++	1,162	103	95	18.9%	Pugh Killeen
4	2002	Book	C++	1,212	112	95	18.9%	Miro Samek
5	9-Jun-10							Software Quality Engineering
6	9-Jun-10							CMU-SEI
7	9-Jun-10							Rockwell Collins
8	9-Jun-10							The Mitre Corp
9	9-Jun-10							National Instruments
10	9-Jun-10							NIST
11	9-Jun-10							SAS Institute
12	9-Jun-10							Northrop Grumman IS
13	9-Jun-10							Defense Acquisition Univ
14	9-Jun-10							Computer Science Corp
15	9-Jun-10							Naval Postgraduate School
16	9-Jun-10							Department of Defense
17	9-Jun-10							CMU-SEI
18	9-Jun-10							CMU-SEI
19	9-Jun-10							National Defense University
20	9-Jun-10							Lockheed Martin
21	9-Jun-10							The Boeing Co
22	9-Jun-10							Northrop Grumman ES
23	9-Jun-10							Sandia National Laboratories
24	9-Jun-10							CMU-SEI
25	9-Jun-10							Naval Postgraduate School

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26	9-Jun-10							CMU-SEI
27	9-Jun-10							CMU-SEI
28	9-Jun-10							Raytheon Co
29	9-Jun-10							CMU-SEI
30	9-Jun-10							L-3 Communications
31	9-Jun-10	14-Jun-10						Raytheon Co
32	9-Jun-10							Lockheed Martin
33	9-Jun-10							IBM Software - Rational
34	9-Jun-10							CMU-SEI
35	9-Jun-10							Software Tech Support Ctr
36	9-Jun-10							CMU-SEI
37	9-Jun-10							Software Tech Support Ctr
38	9-Jun-10							Enterpris Arch & Stds
39	9-Jun-10							CMU-SEI
40	9-Jun-10							CMU-SEI
41	9-Jun-10							CMU-SEI
42	9-Jun-10							Vanerbilt University
43	9-Jun-10							Lockheed Martin ATL
44	9-Jun-10							Lockheed Martin ATL
45	9-Jun-10							U of H Clear Lake
46	9-Jun-10							Intel
47	9-Jun-10							Engineering Velocity
48	9-Jun-10							Xilinx
49	9-Jun-10							SRI International
50	9-Jun-10							Souriau

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51	9-Jun-10							Embarcadaro Technology
52	9-Jun-10							Honda
53	9-Jun-10							Data Reliability
54	9-Jun-10							IBM - Rational
55	9-Jun-10							Quality Software Management
56	9-Jun-10							IBM - Rational
57	9-Jun-10							NCTAMS PAC (N53)
58	9-Jun-10							SEI CMU
59	9-Jun-10							Jacobs
60	9-Jun-10							Mission Solutions Engineering
61	8-Jul-10							Hill Air Force
62	8-Jul-10	15-Jul-10	Challenge is too difficult; Needs money 'fee for work'					Hill Air Force
63	30-Jul-10							Stateworks
64								
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