Code Complexity

Metrics	CBO	DIT	RFC	WMC	NF	NSF
TaintBench						
min-sum	11	4	43	14	3	0
max-sum	19597	5533	32661	46251	10644	3354
geomean-sum	653.77	223.8	1528.58	1860.69	359.13	145.89
min-avg	2.53	1.25	7.28	3.57	0.75	0
max-avg	7.55	2.45	30	27.64	5.94	2.45
geomean-avg	4.52	1.55	10.56	12.85	2.48	0.92
DroidBench						
min-sum	2	2	4	1	0	0
max-sum	29	17	48	32	27	15
geomean-sum	6.77	5.26	11.01	4.07	5.12	5.99
min-avg	0.2	1.08	0.4	0.09	0	0
max-avg	10	2.67	25	16	11.5	3.25
geomean-avg	2.03	1.57	3.3	1.22	1.09	0.85

CBO: the number of dependencies a class has.

DIT: the depth of the class in the inheritance tree.

RFC: the number of unique method invocations in a class.

WMC: the number of declared methods per class.

NF: the total number of fields in a class.

NSF: the total number of static fields in a class.

min-sum: minimum for the sum of all classes of each benchmark app in the suite.

max-sum: maximum for the sum of all classes of each benchmark app in the suite.

geomean-sum: geometric mean for the sum of all classes of each benchmark app in the suite.

min-avg: minimum for the average of all classes of each benchmark app in the suite.

max-avg: maximum for the average of all classes of each benchmark app in the suite.

geomean-avg: geometric mean for the average of all classes of each benchmark app in the suite.