Motivation impact for 9 SAR metrics (improvement_rate)

	duplication	legacy_code	readability	dependency	maintainability	testability	hard_to_debug	repurpose_reuse	slow_performance	logical_mismatch
Design Smell – Unutilized Abstraction*	0.0	0.0	2.9	100.0	9.8	0.0		33.3	0.0	0.0
Class-Level Metric – Depth of Inheritance Tree*	0.0	0.0	2.3	0.0	1.6	0.0	0.0	0.0	0.0	
Class-Level Metric – Fan-Out*	0.0	40.0	2.3	0.0	7.8	18.2	50.0	0.0	0.0	
Class-Level Metric – Number of Methods*	50.0	50.0	41.9	0.0	9.0	1.8	0.0	0.0	0.0	
Class-Level Metric – Weighted Methods per Class*	50.0	40.0	41.9	0.0	13.3	3.6	0.0	0.0	0.0	
Class-Level Metric – Lines of Code*	50.0	50.0	53.5	0.0	18.4	41.8	0.0	0.0	0.0	
Method-Level Metric – Parameter Count*	8.2	20.0	5.2	0.0	12.1	0.7	0.0	7.7	20.0	0.0
Method-Level Metric – Cyclomatic Complexity*	41.2	0.0	18.0	25.0	27.1	3.4	0.0	15.4	20.0	0.0
Method-Level Metric – Lines of Code*	58.8	30.0	33.1	50.0	41.3	9.7	16.7	15.4	20.0	0.0