Code Quality Analysis Report

Overall Analysis Results

file	line_count	function_count	avg_function_length	max_function_length
sample_code.py	35	5	3.6	6
complex_data_processor.py	297	10	21.7	40
deep_neural_net_simulator.p	y263	12	15.25	38
event_driven_simulation.py	232	9	21.78	108
advanced_algorithm_collection	r2 5 9	5	29.2	41