

Types of Code Coverage

Function Coverage

Function coverage measures the percentage of functions being called in the codebase.

Branch Coverage

Branch coverage measures the percentage of possible conditions being fulfilled by a set of tests on a program.

[Conditions Tested/Total Cyclomatic Complexity]

Line Coverage

Line coverage measures the percentage of lines of code in the program that are executed in a test suite.

Statement Coverage

Statement coverage measures the percentage of statements covered during the execution of a program.

