

What is Code Coverage?

Code Coverage testing is determining how much code is being tested. It can be calculated using the formula:

$$\text{Code Coverage} = \left(\frac{\text{Number of lines of code exercised}}{\text{Total Number of lines of code}} \right) * 100\%$$

Following are the types of code coverage Analysis:

- Statement coverage and Block coverage
- Function coverage
- Function call coverage
- Branch coverage
- Modified condition/decision coverage