What is Code Coverage?

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

\[
\text{Code Coverage} = \frac{\text{Number of lines of code exercised}}{\text{Total Number of lines of code}} \times 100\%
\]

Following are the types of code coverage analysis:

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