

# CODE-BASED TESTING

## What is Code-Based Testing?

Code-based testing corresponds to the testing that is carried out on code development, code inspection, unit testing in software development process.

The Code-based testing consists of following testing:

- Dynamic Testing - Statement coverage, Branch coverage, Path coverage
- Checking for Complexity of Code using techniques like Cyclomatic Complexity
- Static Testing - Code Inspection, Code Walkthrough, Code Review, Code Audit

## Code Based Testing Techniques:

