

Here's an infographic illustrating the Test-Driven Development (TDD) process. It highlights the key steps and benefits of TDD, including bug reduction and enhanced software reliability.



2.Flowchart Steps:

- **Write a Test:** Depiction of a computer screen with test code.
- **Run the Test:** Progress bar indicating a test run.
- **Write Code:** Computer screen with code being written.
- **Run All Tests:** Another progress bar showing test results.
- **Refactor Code:** Refactor symbol or code being cleaned up.
- **Repeat:** Arrow looping back to 'Write a Test'.

3.Benefits:

- **Bug Reduction**
- **Software Reliability**
- **Improved Code Quality**
- **Faster Debugging**
- **Documentation of Code**