An Effective Approach for Designing Suitable Test Cases for Small Laboratory Program: An Article

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Abstract

Effective but simple testing mechanisms to develop software testing skills at learning stage is an utmost required. Testing techniques can mostly be unexplored while learning any programming languages. Programs written seem to be correct and no directed testing is performed, therein the bugs present are not explored by the learners. This paper proposes simple testing approaches for small programs that can be exercised while learning any programming language.

References


Index Terms

Computer Science

Software Engineering

Keywords

Software testing, Software engineering, test case design, testing, test cases for small programs