Abstract
In software testing, one that must have is a test case. Test cases play an important role in software testing. Test cases can be generated by applying the Pairwise Testing method. Pairwise Testing is a combinatorial testing technique that seeks to ensure that test cases focus on defining a test set that provides a variable pair test, not a test that combines all variables. In practice, the Pairwise Testing method is quite complex because it has a long stage to produce test cases. So tools are needed to produce test cases using the Pairwise Testing method. Tools that have been built need to be tested, to prove whether the tools can produce test cases that are in accordance with the Pairwise Testing method. After testing the tools, it was found that not all results from the tools were appropriate, and not all testers were able to apply the Pairwise Testing method properly.

Keywords: test case, pairwise testing