D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\App.java Avoid short class names like App

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **File** | **Line** | **Problem** |
| 1 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\App.java | 5 | [Avoid short class names like App](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortclassname) |
| 2 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\App.java | 7 | [Parameter 'args' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 3 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\App.java | 10 | [Local variable 'max' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 4 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\App.java | 12 | [Local variable 'ran' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 5 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\App.java | 18 | [Local variable 'startTime' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 6 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\App.java | 24 | [Local variable 'timeElapsed' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 7 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 12 | [Each class should declare at least one constructor](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#atleastoneconstructor) |
| 8 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 19 | [Parameter 'size' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 9 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 23 | [Parameter 'elements' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 10 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 24 | [Local variable 'list' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 11 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 26 | [Local variable 'val' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 12 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 51 | [Avoid variables with short names like i](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 13 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 51 | [Parameter 'i' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 14 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 55 | [Parameter 'elem' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 15 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 68 | [Local variable 'val' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 16 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\CircularArrayList.java | 82 | [Parameter 'other' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 17 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 10 | [The static method name 'merge\_sort\_start' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 18 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 13 | [Local variable 'result' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 19 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 23 | [Avoid variables with short names like m](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 20 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 23 | [Parameter 'm' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 21 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 23 | [The static method name 'merge\_sort' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 22 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 28 | [A method should have only one exit point, and that should be the last statement in the method](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#onlyonereturn) |
| 23 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 34 | [Local variable 'middle' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 24 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 53 | [Local variable 'mergedArray' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 25 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 55 | [Consider simply returning the value vs storing it in local variable 'mergedArray'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#unnecessarylocalbeforereturn) |
| 26 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 60 | [Parameter 'left' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 27 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSort.java | 60 | [Parameter 'right' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 28 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 13 | [The static method name 'merge\_sort\_start' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 29 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 15 | [Local variable 'result' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 30 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 24 | [Parameter 'arr' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 31 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 24 | [The static method name 'merge\_sort' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 32 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 25 | [Avoid using if statements without curly braces](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#ifstmtsmustusebraces) |
| 33 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 26 | [This statement should have braces](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#controlstatementbraces) |
| 34 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 27 | [Local variable 'left' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 35 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 28 | [Local variable 'right' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 36 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 36 | [Parameter 'arr' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 37 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 36 | [Parameter 'left' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 38 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 36 | [Parameter 'right' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 39 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 36 | [The static method name 'split\_list' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 40 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 40 | [Avoid using if...else statements without curly braces](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#ifelsestmtsmustusebraces) |
| 41 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 40 | [This statement should have braces](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#controlstatementbraces) |
| 42 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 42 | [Avoid using if...else statements without curly braces](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#ifelsestmtsmustusebraces) |
| 43 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 42 | [This statement should have braces](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#controlstatementbraces) |
| 44 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 47 | [Parameter 'left' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 45 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 47 | [Parameter 'mergedList' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 46 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 47 | [Parameter 'right' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 47 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 47 | [The static method name 'merge\_list' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 48 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortCircularArrayLists.java | 50 | [Local variable 'elem' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 49 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 17 | [The static method name 'merge\_sort\_start' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 50 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 18 | [Local variable 'toSort' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 51 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 19 | [Local variable 'elem' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 52 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 23 | [Local variable 'result' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 53 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 25 | [Avoid variables with short names like i](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 54 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 26 | [Local variable 'val' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 55 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 32 | [The static method name 'merge\_sort' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 56 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 34 | [A method should have only one exit point, and that should be the last statement in the method](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#onlyonereturn) |
| 57 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 45 | [Parameter 'arr' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 58 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 45 | [Parameter 'left' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 59 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 45 | [Parameter 'right' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 60 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 45 | [The static method name 'split\_list' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 61 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 47 | [Local variable 'elem' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 62 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 57 | [Parameter 'left' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 63 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 57 | [Parameter 'right' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 64 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 57 | [The static method name 'merge\_list' doesn't match '[a-z][a-zA-Z0-9]\*'](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodnamingconventions) |
| 65 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 58 | [Local variable 'mergedList' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 66 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 60 | [Local variable 'elem' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 67 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 68 | [Avoid variables with short names like l](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 68 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 68 | [Parameter 'l' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 69 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 72 | [Avoid variables with short names like l](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 70 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 72 | [Parameter 'l' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 71 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 73 | [Avoid variables with short names like i](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 72 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\MergeSortLinkedLists.java | 73 | [Local variable 'i' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 73 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 8 | [Parameter 'array' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 74 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 12 | [Parameter 'array' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 75 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 12 | [Parameter 'left' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 76 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 12 | [Parameter 'right' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 77 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 17 | [Local variable 'pIndex' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 78 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 30 | [Parameter 'array' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 79 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 30 | [Parameter 'left' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 80 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 30 | [Parameter 'right' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 81 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 32 | [Local variable 'pivotIndex' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 82 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 33 | [Local variable 'pivotValue' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |
| 83 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 51 | [Avoid variables with short names like i](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 84 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 51 | [Avoid variables with short names like j](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#shortvariable) |
| 85 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 51 | [Parameter 'i' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 86 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 51 | [Parameter 'j' is not assigned and could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#methodargumentcouldbefinal) |
| 87 | D:\SoftwareUdvikling\UFO\MergeSortExamples\src\main\java\dk\cphbusiness\soft\mergesorttrouble\Quicksort.java | 53 | [Local variable 'temp' could be declared final](https://pmd.github.io/pmd/pmd_rules_java_codestyle.html#localvariablecouldbefinal) |