**Java Code Style Comment/Review**

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| **Author: Marc** | **Date Supplied: 11/11/24** | **Date Comments Seen:** |
| **Reviewer: Jeremy** | **Date Reviewed: 11/11/24** |  |

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| **Package/file/line number** | **Rule # / Name** | **Comment** | **Resolution** |
| 71/96/121/147/178 | Don’t ignore exceptions (from AOSP style guide) | The try catch statements are good, but they should throw the exceptions instead of ignoring them. |  |
| 62/87/112/138 | SMELL-A01 (from “Java Code Review Check List”) | All of these methods are basically the same, it would probably be better to have one that decides between operations. |  |
| 62/87/112/138/176 | SMELL-C01 (from “Java Code Review Check List”) | The four math methods and the parseInputs would likely be best in their own class to keep with OOP and not having the main class get too big. |  |
| activity\_main.xml files | SMELL-C06 (from “Java Code Review Check List”) | This isn’t as big of a deal as the other three, but your hints should be variables in “strings.xml” instead of string literals. |  |
| 34 | Be consistent (from AOSP Style Guide) | Also not as big of a deal as the others, but in “onCreate” you switch from using v to using view, when it should be one or the other. |  |
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