

- **Is this approach (in theory) sound and/or complete?**

This approach is neither sound – we obtain some wrong results –, nor complete – it does not return all true results.

- **How did we evaluate the correctness of your approach?**

Manual confirmation, by testing it on the limited sample base and comparing the computed result with what we were expecting.

- **What is the craziest corner case we have found?**

Dealing with generic types in functions and checking if function is called by an object or class (even though this doesn't fully work).

Which corner cases did and didn't we handle?

Not handled:

- The class of static functions is not always matched correctly
- Relationships between classes not defined in the project (such as List and ArrayList)

Handled:

- The use of generics in functions

Which cool feature do we think could improve the analysis?

- Displaying more intricate relations, like the relation between ArrayList and Integer in ArrayList<Integer>
- Adding the possibility for a class having a relationship to itself (would be the case for tricky)

