

The first code smell

Code Smell Type: Data Classes.

Class Involved: Dimension.

Method Involved: public Dimension(String length, String width, String height) and public String getLength() and public getLength(), public getHeight()

Description: The Dimension Class contains only data and no real functionality, it has only getter methods.

Solution: You need to put the methods in the Dimension Class they're working on most.

The Second Code Smell

Code Smell Type: Switch Statement.

Class Involved: SectionsPagerAdapter.

Method Involved: getItem(int position)

Description: Using switch statements with a type code to get different behavior or data instead of using subclasses and polymorphism.

Solution: Apply the replace type code with subclasses refactoring, Add subclasses for each type represented by the type code.