

Software Design

Dry part – HW1

1. “Properties Extend Hashtable” is the example given for misuse of inheritance in Java. That is because it does not comply with “is a” relation.
2. The example of “boiler plate” code for outputting an XML, specifically the “transformer exception” which will never be thrown but will always be checked because the API declares it might.
3. WHAT ENCODING IT USES!!! (no more “plain text”)
4. “?”: It is used to represent an unmapped coding in 8,16,etc... sizes
“If there’s no equivalent for the Unicode code point you’re trying to represent in the encoding you’re trying to represent it in, you usually get a little question mark: ?”