

Problem3:

- I. The class Integer cannot be inherited from. This is because there no suitable constructor found.
- II. If we were able to extend this class, it could potentially be detrimental to the class. This is very low-level so if we were able to randomly override any method it would mess up a lot of other low-level things.
- III. A solution to the problem would be to implement the same classes which that Number implements. So implementing: *Comparable*, *Constable*, *ConstantDesc*