**Overcome reflection issue:** To overcome issue raised by reflection, [enums](https://www.geeksforgeeks.org/enum-in-java/) are used because java ensures internally that enum value is instantiated only once. Since java Enums are globally accessible, they can be used for singletons. Its only drawback is that it is not flexible i.e it does not allow lazy initialization.

As enums don’t have any constructor so it is not possible for Reflection to utilize it. Enums have their by-default constructor, we can’t invoke them by ourself.**JVM handles the creation and invocation of enum constructors internally.** As enums don’t give their constructor definition to the program, it is not possible for us to access them by Reflection also. Hence, reflection can’t break singleton property in case of enums.