

## Discussion Questions for “Enumerations”

1. When the professor made the video for the Enumerations lecture, there were a couple of minor errors in the slides that were fixed before the lecture notes were published. Did you spot what was wrong on the video, but has been corrected in the PDF?
2. Compare and contrast the concept of an enhanced enumeration vs. an extended enumeration, where an enhanced enumeration is an enum with extra fields and methods, and an extended enumeration is a class which extends a class created from an enum. Both allow you to add extra fields and methods, but the usage of these would be vastly different.
3. The professor made the leapYear field into a static field in the Month class. Could he have made leapYear into a non-static field? If so, could he have put that field in the anonymous class that extends February? How would that affect the setLeapYear method? How would that change how the setLeapYear method is invoked?