Assignment #3

1. In at least one of your data classes from the previous assignment, add another field of type
   1. enum.
   2. i.e. If one of your data classes was Teacher for example, add a field called Gender which is an enum and could be MALE or FEMALE
2. Modify your util class(es) to create 100 Random instances with java.util.Random
3. Modify the random util so that 5% of the time, the generated Gender is null
4. In printTeachers, modify the method signature to throw an UnknownGenderException
   1. If the Gender is Unknown
5. In your driver that calles printTeachers, catch this exception and print the stackTrace