

Create StaticVarDemo class with main method.

Create class IDGenerator with one public static variable – id and initialize it to 1.

Create Account class with mentioned attributes, constructor and getter setters. Do not pass accountId to Account constructor, but initialize with id value in IDgenerator class. Increment the id variable by 1 after assigning to accountId attribute.

Try creating some Account objects in main method and verify the accountId values.

Ensure that all classes are created in com package.

