Java Variables Exercises:

1. Write a program for instance variable and access it from instance method. And call it from main method.
2. Write a program for static variable and access it from static area.
3. Write a program declared the instance variable with the same name as local variable, and demonstrate the scope of local variables.
4. create three objects of a class and access this static variable, it would be common for all, the changes made to the variable using one of the object would reflect when you access it through other objects.
5. create a program where you need to initialize a static variable x is equal to 0 and increment static variable by 1 for each object creation.
6. Can we access instance members from static area directly? Elaborate it with program.
7. Can we access static variables from instance and static methods? Elaborate it with program.
8. How we canchange value of static variable?
9. create a program where you will declare instance variables and will see how to access instance variables from the static and non-static area.
10. Write a program where you will create a local variable and access it on you static method