Types of variable

1. A local variable is defined within a function, or method. It’s local to that function’s scope.

2. An instance variable is defined within a class, but outside of a class method. It’s local to the object (an instance of a class).

3. A static variable is a non-local variable that can be shared among all instances of a class (objects).

1. **public** **class** A
2. {
3. **static** **int** m=100;//static variable
4. **void** method()
5. {
6. **int** n=90;//local variable
7. }
8. **public** **static** **void** main(String args[])
9. {
10. **int** data=50;//instance variable
11. }
12. }//end of class