Course: Developing client-side in Android Environment

Group: 65352-62

Pavel Mayzenberg 319334967

Timur Gertz

Homework 3 – Exercise 5

Answers:

1. b. Cannot return a value
2. d. The compiler will complain that it cannot make a static reference to non-static object
3. Anonymous Class is a type of inner class without a name. For this kind of class only single object is created. It can be used when there is a need to overload a method of interface for example.
4. The output will be: ABC
5. a. No. You must catch all the checked exceptions but in case of unchecked exception, you can catch only those you wish
6. In separate file
7. In separate file
8. a. Private instance members
9. a. The code will compile and run, printing out the words “My Func”
10. b. Ensures only one thread at a time may access a method or object