20/9/25   Open Book Test

1) Write differences between nested class and inner classes.

2) List the advantages of packages.

3) List any 10 classes or interfaces of java.io package.

1)

Nested	Inner classes.
* Cannot access without object, member and methods	* Can access methods & members of base class.
* Written outside of class	* Written within a class.
* Can demonstrate static members	* Cannot declare static members.

2) * Classes can be used in different program by supporting a package.

* Same named classes can be created in diffent packges

* Classes of similar concepts can be grouped.

3) Pg. 439.

i. File

ii. IO Exception

iii. FileNotFound Exception

iv. PrintWriter

v. BufferedInputStream

vi. FileWritter.

vii. DataInputStream

viii. Buffered Reader

ix. FileReader

x. FileInputStream.