Questions

1) Write the differences btw nested classes and Inner classes with minimum 5 diff.

2) List the advantages of packages.

3) List any 10 classes (or) Interfaces of Java.io package.

Ans (Pg no - 187)

2) * The package is both naming and Visiability Control mechanism.

* many classes in single package

* we can easily import and access the package with key word "import".

* Built-in classes are stored in packages.

3) (Pg no - ~~641~~ 641)

* classes

→ Buffered Input stream

→ Buffered Output stream

→ Buffered Reader

→ Buffered Writer

→ Byte Array Input stream

→ Byte Array Output stream

→ char Array Reader

→ Char Array writer

→ Console

→ Data input stream

→ Data output stream

1) Pg no - 149

Nested	Inner
* defining a class within another class	* Type of nested class.
* Scope of nested class is bounded by the scope of its enclosing class.	* It has access to all variables and methods of its outer classes.
* A nested has access to members, including private members, of the class in which it is nested.	* an inner class named inner is defined within the scope of outer class
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