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2. the package is both a naming & a visibility control mechanism.

- many classes in a single package
- we can easily access a package & use it many times.
- Built-in classes are stored in packages & we can access them by importing the packages.

(Pg-no - 641-642)

3. i/o classes of java.io

- BufferedInputStream
- BufferedOutputStream
- BufferedReader
- BufferedWriter
- FileReader
- FileWriter
- StringWriter
- RandomAccessFile
- OutputStream
- PipedWriter

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Nested classes

Inner classes

→ defining cls within another cls.

→ Type of nested class.

→ Scope of nested class is bounded by scope of its enclosing class.

→ Inner cls named inner is defined within the scope of outer class.

→ A nested has access to members (private members)

→ members of inner cls of it's known only within the scope of inner cls (but not outer)

of the class in which it
is nested

✓ It has access to all
variable & methods of its
outer class.

→