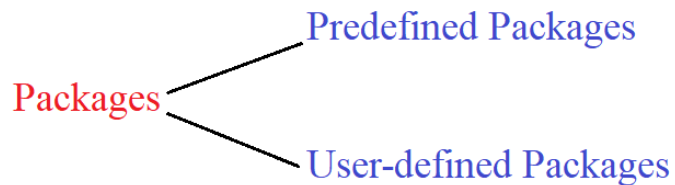


Understanding Java Packages:

- 1) A package consists of similar types of Classes, Interfaces & Enums
- 2) In java there are '2' types of packages are there



- 3) In Java nearly there are **5000** predefined packages are present.
- 4) In every Java program one package by default it will be imported & that package is **java.lang**
- 5) We can access the members of one class from another class of **same package** without using **import** statement.
- 6) **'import'** statement is used to connect classes in java application of **different** packages.
- 7) In every Java program package statement will be the **first** statement.

Q) How to access package from another package?

A) We can import a class from one package into another package in below mentioned '3' ways

- ➡ By using **import packageName.ClassName;** [Only the **specified Class** will be imported]
- ➡ By using **import packageName.*;** [**All the classes** which were present in that package will be imported]
- ➡ By using **Fully Qualified ClassName.** [We can ^(import) a class into our program **with out using** import statement]