Packages and access modifiers:

It is like group of similar functionality classes,interfaces.

There are 2 types:

User defined

Inbuilt 🡺 java library

* Naming convention should be small letters.

Access modifiers:

4 types:

* Public:

1. It can be used on method names, class, variables
2. It can be access anywhere from the project within and outside the package also.

* Private:

1. It can be accessed within the class. you can access from outside the class.

* Protected

1. Within the packages and outside the package through inheritance.

* Default

1. Within the package and outside the package you cant access.