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Packages

- Packages are container for classes.
- Its just a folder.
- used for visibility controller.
- we can use method of some other class within same package. (but only methods which are public)

Static

- For accessing static variable use class name.
- Modifying / updating static variable don't do it via object name always use class name.

- Packages are used to prevent naming conflicts. For example there can be two packages classes with same name in different packages
- Making searching / locating and usage of classes, interfaces, enumerations and annotations easier
- Packages can be considered as data encapsulation
- Packages that are inside another packages are called subpackages
we use `import` to add packages.

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// import the class from
util package.

```
import java.util.Struct;
```

// import all the classes from
util package

```
import java.util.*;
```

→ First statement is used to
import Struct from util package