## **Access Specifiers**

- It restricts the scope of class, field & methods
- 1. **Public** -> Access from anywhere in the program
- 2. **Private** -> Only inside the class
- 3. **Protected** -> Main & Subclass. Both inside & Outside of the package
- 4. **Default** -> Main & Subclass. Within the package

	Public	Private	Protected	Default
Same class	Υ	Υ	Υ	Υ
Same Package Subclass	Υ	N	Υ	Υ
Same Package Non Subclass	Υ	N	Υ	Υ
Different Package Subclass	Υ	N	Υ	N
Different Package Non Subclass	Υ	N	N	N