

# Member Visibility

Modifier	Class	Package	Subclass (outside package)	World
Public	✓	✓	✓	✓
Protected	✓	✓	✓	✗
Default (no modifier)	✓	✓	✗	✗
Private	✓	✗	✗	✗

main is public

methods usually default

attributes are usually private

notice that sub-classes outside the package have a special relationship with their parents if members are declared protected

slide content used from N. Wu