

Platform-based Programming

#5 package

- 1) Package declaration
- 2) Import statement
- 3) Inner class

2018년 2학기

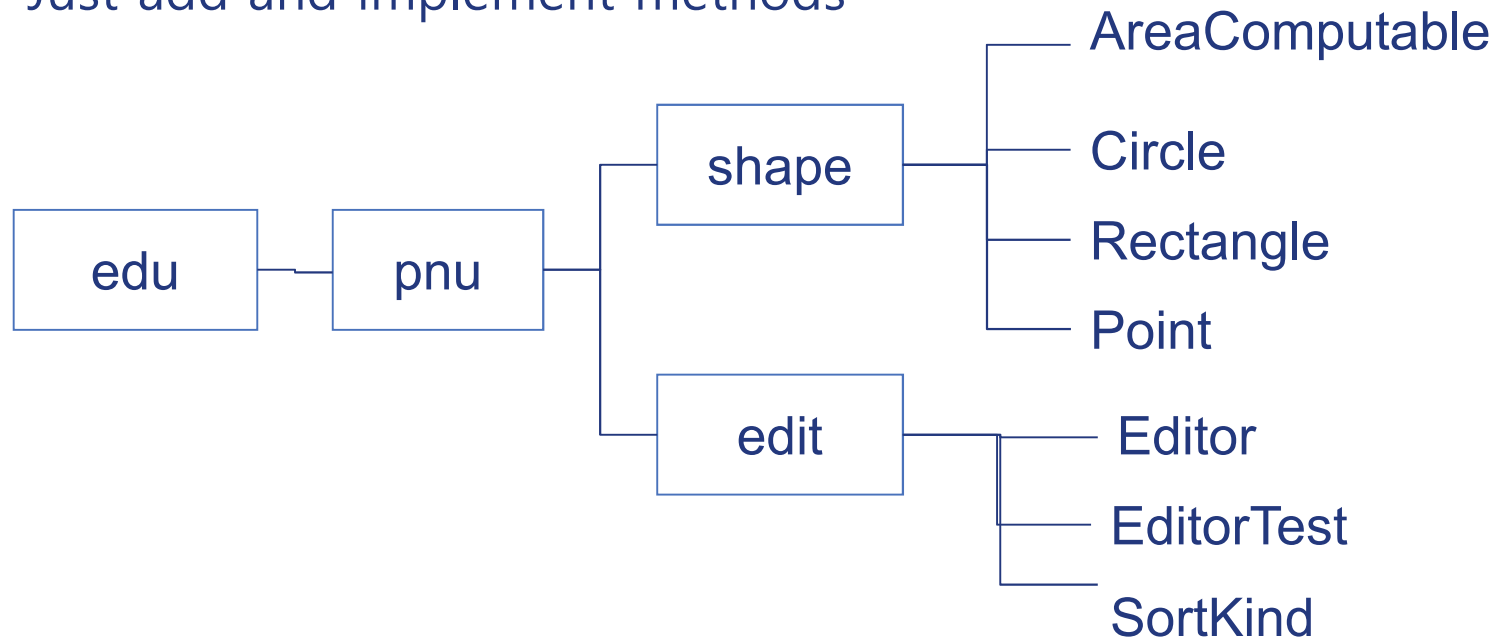
Problem

```
Enter Operation String! addr
10 10
[ Rectangle 10 10 100.000000]
Enter Operation String! addc
20 10 10
[ Circle [20, 10] 10 314.000000]
Enter Operation String! list
[[ Rectangle 10 10 100.000000], [ Circle [20, 10] 10 314.000000]]
Enter Operation String! sorta
Enter Operation String! list
[[ Rectangle 10 10 100.000000], [ Circle [20, 10] 10 314.000000]]
Enter Operation String! sortd
Enter Operation String! list
[[ Circle [20, 10] 10 314.000000], [ Rectangle 10 10 100.000000]]
```

```
Enter Operation String! addr
5 10
[ Rectangle 5 10 50.000000]
Enter Operation String! addr 10 40
[ Rectangle 10 40 400.000000]
Enter Operation String! list
[[ Circle [20, 10] 10 314.000000], [ Rectangle 10 10 100.000000],
[ Rectangle 5 10 50.000000], [ Rectangle 10 40 400.000000]]
Enter Operation String! sorta
Enter Operation String! list
[[ Rectangle 5 10 50.000000], [ Rectangle 10 10 100.000000], [ Circle
[20, 10] 10 314.000000], [ Rectangle 10 40 400.000000]]
Enter Operation String! sortd
Enter Operation String! list
[[ Rectangle 10 40 400.000000], [ Circle [20, 10] 10 314.000000],
[ Rectangle 10 10 100.000000], [ Rectangle 5 10 50.000000]]
Enter Operation String! clear
Enter Operation String! list
[]
Enter Operation String! quit
Bye
```

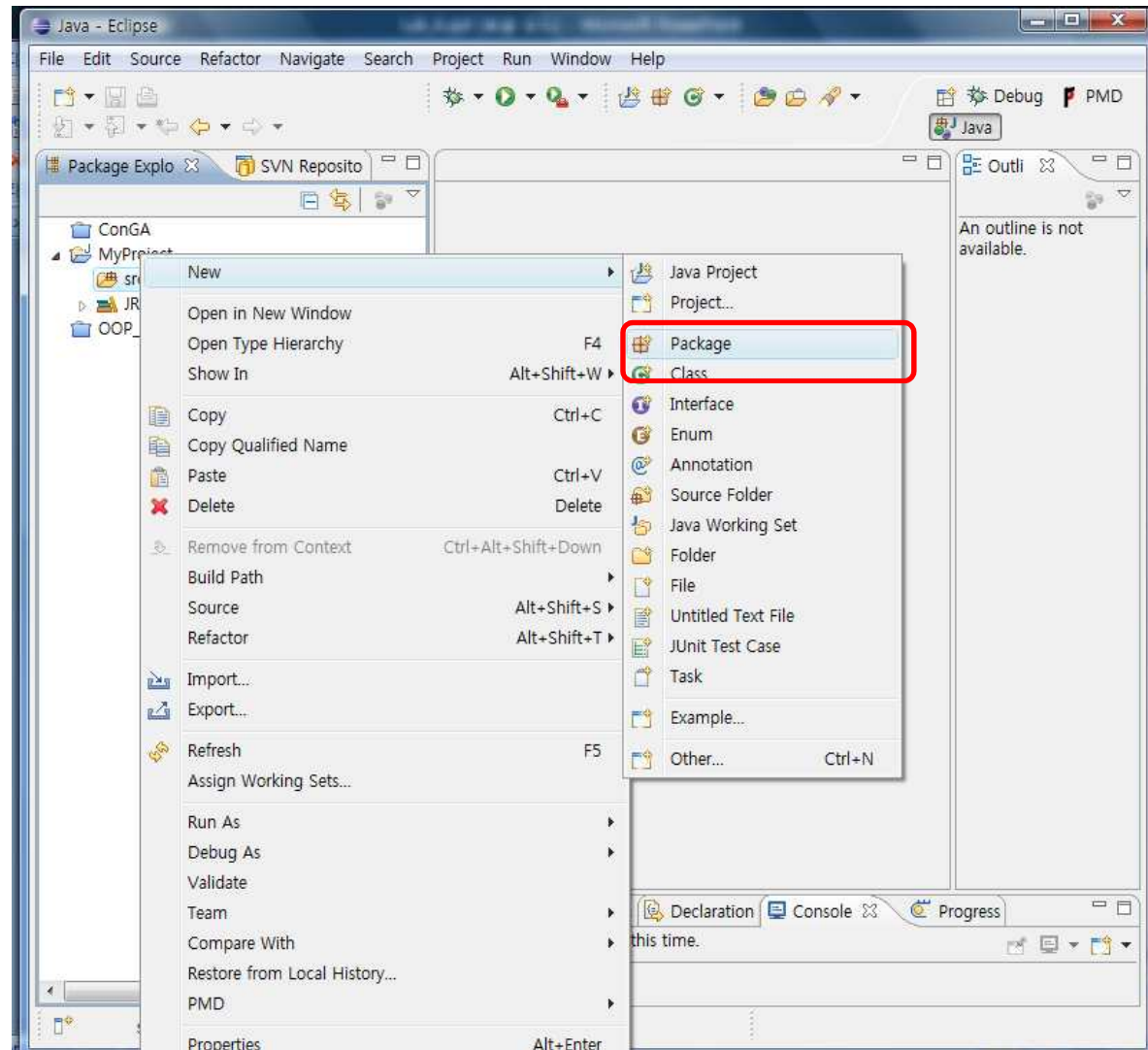
Instructions

- ❖ Use the given source code!
- ❖ Use the given interface, classes, enumeration!
- ❖ You can add only one class in Editor class.
- ❖ Do not add/change fields
- ❖ Just add and implement methods

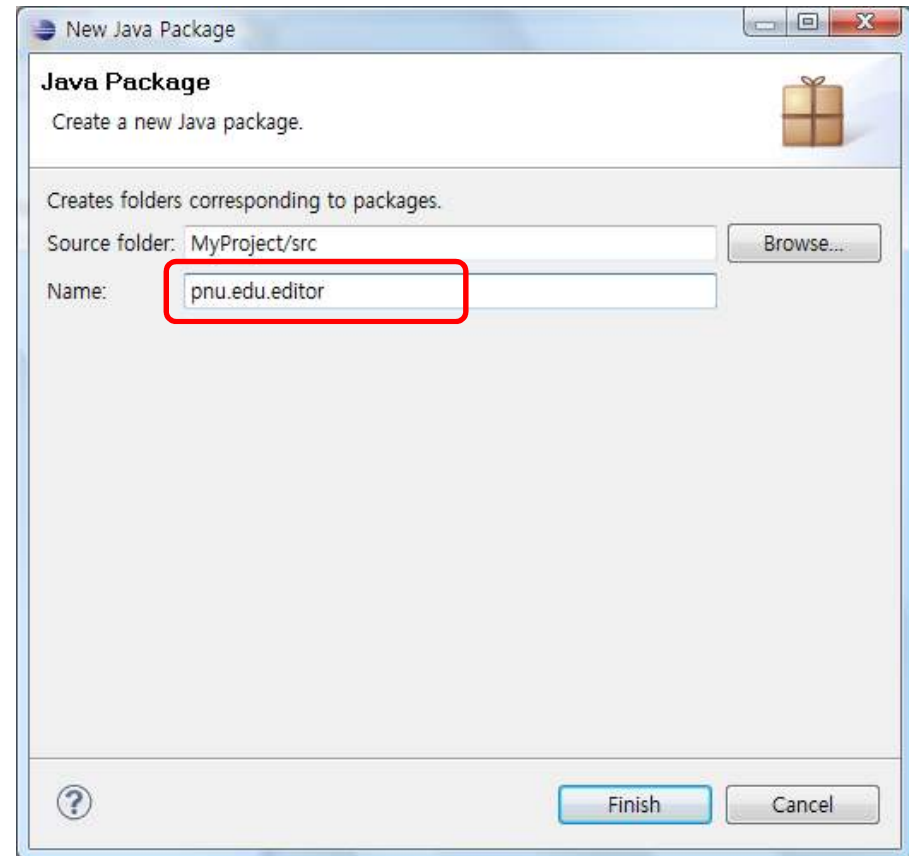
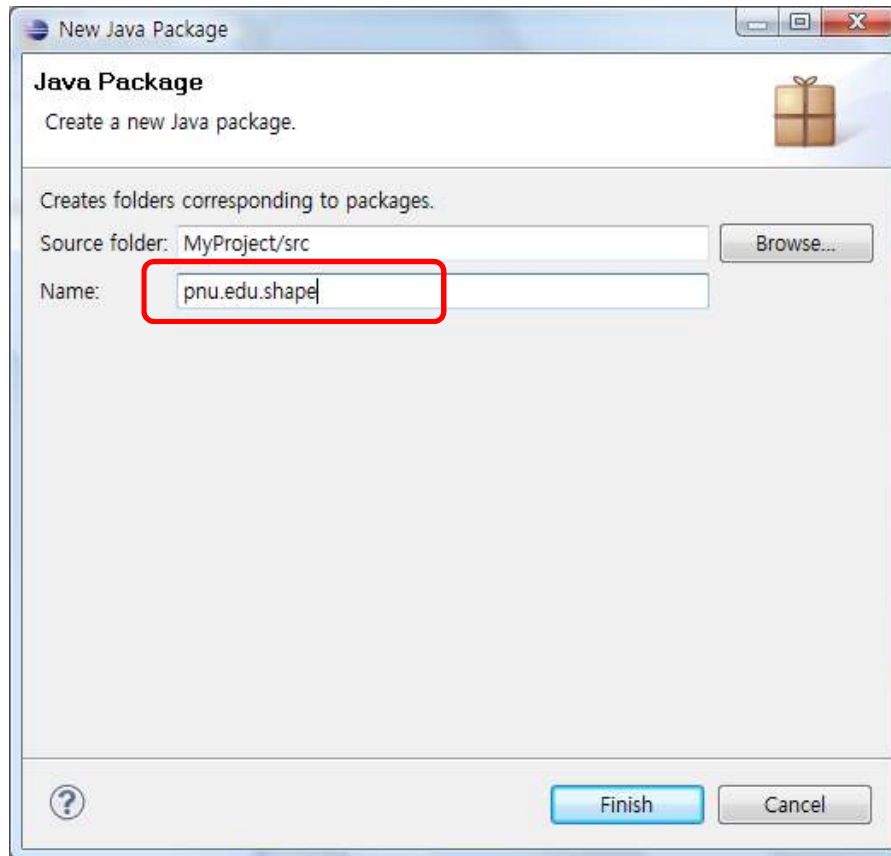


How to create package

❖ In Eclipse



How to create package



How to create package

- ❖ Two packages are shown under the src

