



















Appendix Some Java Review Examples

| | /** Representation of an employee in a personnel system | | |
|--|---|--------|--|
| * @author Hal Perkins | 1 | | |
| * @version CSE143 Sp03 | | | |
| public abstract class Emp // instance variables | noyee { | | |
| private String name; // employee name | | | |
| | // employee id number | | |
| | // employee weekly pay | | |
| | loyee with the give name, id number, and week | ly pay | |
| * @param name Employ | | | |
| * @param id Employee | | | |
| *1 | | | |
| | name, int id, double pay) { | | |
| this.name = name; | | | |
| this.id = id; | | | |
| this.pay = pay; | | | |
| } | | | |
| | | | |

| Bank Example (2) | | |
|--------------------|------------------------------|-------|
| /** | | |
| | me of this employee | |
| * @return Emp | oyee name | |
| */ | | |
| public String ge | Name() { | |
| return name; | | |
| } | | |
| /** | | |
| * Return the id | number of this employee | |
| | oyee id number | |
| */ | | |
| public int getId() | { | |
| return id; | | |
| } | | |
| | | |
| | | |
| | (c) University of Washington | 01-14 |

| | Bank Example (3) | |
|--------------------------------------|---|--|
| /** | | |
| | y earned by this employee loyee's pay for the current pay period | |
| / public double ge return pay; | etPay() { | |
| } | | |
| /** Set this empl | loyee's pay | |
| * @param new */ | PayRate new pay rate for this employee | |
| public void setP pay = newPayR | ay(double newPayRate) { ≀ate ; | |
| } | | |