第四章

1. (1) √

(2) √

(3) √

(4) X

(5) √

(6) √

(7) √

(8) √

(9) X

(10) X

2. (1) D

(2) A

(3) C

(4) A

(5) D

3. (1) B

(2) C

(3) C

4. (1) 121: 111: 111

(2) 100: 88: 188

(3) 10: 50

(4) 20: 11

5. (2)

//CPU.java

public class CPU{

int speed;

int getSpeed(){

return speed;

}

public void setSpeed(int m){

this.speed = m;

}

}

//HardDisk.java

public class HardDisk{

int amount;

int getAmount(){

return amount;

}

public void setAmount(int m){

this.amount = m;

}

}

//PC.java

public class PC{

CPU cpu;

HardDisk HD;

void setCPU(CPU c){

this.cpu = c;

}

void setHardDisk(HardDisk h){

this.HD = h;

}

void show(){

System.out.println("CPU 速度：" + cpu.speed);

System.out.println("硬盘容量：" + HD.amount);

}

}

//Test.java

public class Test{

public static void main(String[] args){

CPU cpu = new CPU();

HardDisk disk = new HardDisk();

cpu.setSpeed(2200);

disk.setAmount(200);

PC pc = new PC();

pc.setCPU(cpu);

pc.setHardDisk(disk);

pc.show();

}

}