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KLP :1

```
No
                      Script
                                                          Hasil Running
    package percobaan8;
1
                                               Masukkan informasi:
    import java.util.Scanner;
                                               Informasi yang dimasukkan: jos
    abstract class AbstractClass {
                                               BUILD SUCCESSFUL (total time: 5 seconds)
    public abstract void info();
    class CustomClass extends
    AbstractClass {
    @Override
    public void info() {
    Scanner scanner = new
    Scanner(System.in);
    System.out.println("Masukkan
    informasi:");
    String info = scanner.nextLine();
    System.out.println("Informasi yang
    dimasukkan: " + info);
    public class nomor1 {
    public static void main(String[]
    args) {
    CustomClass customObj = new
    CustomClass();
     customObj.info();
    package percobaan8;
                                               run:
    import java.util.Scanner;
                                               Masukkan panjang: 10
                                               Masukkan lebar: 12
                                               Luas persegi panjang: 120
    abstract class AbstractShape {
                                               BUILD SUCCESSFUL (total time: 4 seconds)
        public abstract int
    calculateArea(int length, int width);
    class Rectangle extends AbstractShape
        @Override
        public int calculateArea(int
    length, int width) {
        return length * width;
     }
    public class nomor2 {
        public static void main(String[]
    args) {
        Scanner scanner = new
    Scanner(System.in);
```

```
System.out.print("Masukkan
panjang: ");
    int length = scanner.nextInt();
    System.out.print("Masukkan lebar:
");
    int width = scanner.nextInt();
AbstractShape rectangle = new
Rectangle();
    int area =
rectangle.calculateArea(length,
    System.out.println("Luas persegi
panjang: " + area);
}
import java.util.Scanner;
                                            Masukkan jumlah perulangan: 3
                                            Kamu adalah yang terbaik !!
abstract class AbstractLoop {
                                            Kamu adalah yang terbaik !!
   public abstract void repeat(int
                                            Kamu adalah yang terbaik !!
count);
                                            BUILD SUCCESSFUL (total time: 2 seconds)
class RepeatApplication extends
AbstractLoop {
    @Override
    public void repeat(int count) {
        for (int i = 0; i < count;
i++) {
             System.out.println("Kamu
adalah yang terbaik !!");
        }
    }
public class nomor3 {
    public static void main(String[]
args) {
        Scanner scanner = new
Scanner(System.in);
        System.out.print("Masukkan
jumlah perulangan: ");
        int count =
scanner.nextInt();
        AbstractLoop repeater = new
RepeatApplication();
        repeater.repeat(count);
    }
import java.util.Scanner;
                                            Masukkan pilihan (1 atau 2): 2
                                            Anda memilih 2
abstract class AbstractChoice {
                                            BUILD SUCCESSFUL (total time: 3 seconds)
    public abstract void
makeChoice(int choice);
```

```
class ChoiceApplication extends
AbstractChoice {
    @Override
    public void makeChoice(int
choice) {
        switch (choice) {
            case 1:
System.out.println("Anda memilih 1");
                break;
            case 2:
System.out.println("Anda memilih 2");
                break;
            default:
System.out.println("Pilihan tidak
valid");
       }
public class nomor44 {
    public static void main(String[]
args) {
        Scanner scanner = new
Scanner(System.in);
        System.out.print("Masukkan
pilihan (1 atau 2): ");
        int choice =
scanner.nextInt();
        AbstractChoice chooser = new
ChoiceApplication();
        chooser.makeChoice(choice);
    }
package percobaan8;
                                          mun:
                                          Memberi laporan...
                                          BUILD SUCCESSFUL (total time: 0 seconds)
public interface Laporan {
    void tampilkanLaporan();
class nomor5 implements Laporan {
    @Override
    public void tampilkanLaporan() {
        System.out.println("Memberi
laporan...");
    }
    public static void main(String[]
args) {
        nomor5 implementasi = new
nomor5();
```

```
implementasi.tampilkanLaporan();
package percobaan8;
                                            Berikut adalah datanya...
                                            Josss
interface TampilkanData {
                                            BUILD SUCCESSFUL (total time: 0 seconds)
    void tampilkanData();
interface CetakData {
    void cetakData();
class Program implements
TampilkanData, CetakData {
    @Override
    public void tampilkanData() {
         System.out.println("Berikut
adalah datanya...");
    @Override
    public void cetakData() {
         System.out.println("Josss");
    public static void main(String[]
args) {
         Program program = new
Program();
        program.tampilkanData();
         program.cetakData();
    }
package percobaan8;
                                            Cetak laporan A4
                                            Cetak laporan A3
interface CetakLaporan {
                                            Tampil di monitor
    void cetakA4();
                                            Tampil di mobile
    void cetakA3();
                                            Info laporan: dua ribu
                                            BUILD SUCCESSFUL (total time: 0 seconds)
interface TampilLaporan {
    void tampilWeb();
    void tampilMobile();
interface jos extends CetakLaporan,
TampilLaporan {
    void info();
class NewClass implements jos {
    @Override
    public void cetakA4() {
         System.out.println("Cetak
laporan A4");
```

```
@Override
    public void cetakA3() {
        System.out.println("Cetak
laporan A3");
    }
    @Override
    public void tampilWeb() {
        System.out.println("Tampil di
monitor");
    }
    @Override
    public void tampilMobile() {
        System.out.println("Tampil di
mobile");
   }
    @Override
    public void info() {
       System.out.println("Info
laporan: dua ribu");
class LaporanTahunan extends NewClass
    public static void main(String[]
args) {
        LaporanTahunan laporanTahunan
= new LaporanTahunan();
        laporanTahunan.cetakA4();
        laporanTahunan.cetakA3();
        laporanTahunan.tampilWeb();
laporanTahunan.tampilMobile();
        laporanTahunan.info();
package percobaan8;
                                           Tampil di web
public interface nomor8 {
                                           Tampil di mobile
    void tampilWeb();
                                            Cetak laporan A3
    void tampilMobile();
                                           Cetak laporan A4
                                           Tampil di web
                                            Tampil di mobile
interface nomor88 {
                                            Cetak laporan A3
    void cetakA4();
                                            Cetak laporan A4
                                            BUILD SUCCESSFUL (total time: 0 seconds)
    void cetakA3();
class no8 implements TampilLaporan,
CetakLaporan {
    @Override
    public void tampilWeb() {
```

```
System.out.println("Tampil di
web");
   }
    @Override
    public void tampilMobile() {
        System.out.println("Tampil di
mobile");
    @Override
    public void cetakA4() {
        System.out.println("Cetak
laporan A4");
    @Override
    public void cetakA3() {
        System.out.println("Cetak
laporan A3");
    }
    public static void main(String[]
args) {
        no8 objekA = new no8();
        objekA.tampilWeb();
        objekA.tampilMobile();
        objekA.cetakA3();
        objekA.cetakA4();
        no8 objekB = new no8();
        objekB.tampilWeb();
        objekB.tampilMobile();
        objekB.cetakA3();
        objekB.cetakA4();
    }
```