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Kel : 1

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| No. | *Script* | Hasil Program |
| 1. | import java.util.Scanner;  abstract class AbstractClass {  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 yangdimasukkan: " + info);  }  }  public class P8 {  public static void main(String[] args) {  CustomClass customObj = new CustomClass();  customObj.info();  }  } |  |
| 2. | import java.util.Scanner;  abstract class AbstractShape {  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 no1 {  public static void main(String[] args) {  Scanner scanner = new  Scanner(System.in);  System.out.println("Masukkan panjang: ");  int length = scanner.nextInt();  System.out.println("Masukkan lebar:");  int width = scanner.nextInt();  AbstractShape rectangle = new  Rectangle();  int area =  rectangle.calculateArea(length, width);  System.out.println("Luas persegipanjang: " + area);  }} |  |
| 3. | import java.util.Scanner;  abstract class AbstractLoop {  public abstract void repeat(int count);  }  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 no2 {  public static void main(String[] args) {  Scanner scanner = new Scanner(System.in);  System.out.println("Masukkan jumlah perulangan:");  int count = scanner.nextInt();  AbstractLoop repeater = new RepeatApplication();  repeater.repeat(count);  }  } |  |
| 4. | import java.util.Scanner;  abstract class AbstractChoice {  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 no4 {  public static void main(String[] args) {  Scanner scanner = new Scanner(System.in);  System.out.println("Masukkan pilihan (1 atau 2): ");  int choice = scanner.nextInt();  AbstractChoice chooser = new ChoiceApplication();  chooser.makeChoice(choice);  }  } |  |
| 5. | public interface no5 {  void tampilkanJobsheet();  }  class jobsheet implements no5 {  @Override  public void tampilkanJobsheet() {  System.out.println("Menampilkan jobsheet...");  }  public static void main(String[] args) {  jobsheet implementasi = new jobsheet();  implementasi.tampilkanJobsheet();  }  } |  |
| 6. | public interface TampilkanData {  void tampilkanData();  }  public interface CetakData {  void cetakData();  }  public class no6 implements TampilkanData, CetakData {  @Override  public void tampilkanData() {  System.out.println("Berikut adalah data : ");  }  @Override  public void cetakData() {  System.out.println("Mencetak data : ");  }  public static void main(String[] args) {  no6 program = new no6();  program.tampilkanData();  program.cetakData();  }} |  |
| 7. | interface CetakLaporan {  void cetakA4();  void cetakA3();  }  interface TampilLaporan {  void tampilWeb();  void tampilMobile();  }  interface Laporan extends CetakLaporan, TampilLaporan {  }  class NewClass implements Laporan {  @Override  public void cetakA4() {  System.out.println("Cetak laporan menggunakan kertas A4");  }  @Override  public void cetakA3() {  System.out.println("Cetak laporan menggunakan kertas A3");  }  @Override  public void tampilWeb() { System.out.println("Tampilkan web");  }  @Override  public void tampilMobile() {  System.out.println("Tampilkan mobile");  }  }  class LaporanTahunan extends NewClass {  public static void main(String[] args) {  LaporanTahunan laporanTahunan = new  LaporanTahunan();  laporanTahunan.cetakA4();  laporanTahunan.cetakA3();  laporanTahunan.tampilWeb();  laporanTahunan.tampilMobile();  }  } |  |

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| 8. | public interface TampilLaporan {  void tampilWeb();  void tampilMobile();  }  interface CetakLaporan {  void cetakA4();  void cetakA3();  }  public class no8 implements TampilLaporan, CetakLaporan {    public void tampilWeb() {  System.out.println("Tampilkan di web");  }    public void tampilMobile() {  System.out.println("Tampilkan di mobile");  }  public void cetakA4() {  System.out.println("Cetak laporan menggunakan kertas A4s");  }  public void cetakA3() {  System.out.println("Cetak laporan menggunakan kertas A4");  }  public static void main(String[] args) {  no8 objekA = new no8();  System.out.println("Objek A :");  objekA.tampilWeb();  objekA.tampilMobile();  objekA.cetakA3();  objekA.cetakA4();  System.out.println("");  System.out.println("OBjek B : ");  no8 objekB = new no8();  objekB.tampilWeb();  objekB.tampilMobile();  objekB.cetakA3();  objekB.cetakA4();  }  } |  |