Kasus Inheritance

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| //Deposito.java  public class Deposito{  private String pemilik;  protected double nominal;  private String petugas;  private String tglDaftar;  private String jatuhTempo;    public Deposito(String pemilik, double nominal, String petugas, String tglDaftar, String jatuhTempo){  this.pemilik = pemilik;  this.nominal = nominal;  this.petugas = petugas;  this.tglDaftar = tglDaftar;  this.jatuhTempo = jatuhTempo;  }  public void hitungBagiHasil(){  this.nominal = nominal + 40000;  }  public void display(){  System.out.println("Pemilik: "+this.pemilik);  System.out.println("Nominal: "+String.format("%.2f",this.nominal));  }  } |

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| //RekHaji.java  public class RekHaji extends Deposito{  public RekHaji(String pemilik, double nominal, String petugas, String tglDaftar, String jatuhTempo){  super(pemilik,nominal,petugas,tglDaftar,jatuhTempo);  }    public void hitungBagiHasil(){  super.nominal = nominal + 30000;  }  } |

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| //MainDeposito.java  public class MainDeposito{  public static void main(String[] args){  //objek deposito  Deposito d = new Deposito("TIA1301",10000000,"P001","6 Mar 2015","1 bulan");  System.out.println("Data Deposito Objek d");  d.display();  d.hitungBagiHasil();  System.out.println("\nData Deposito Objek d");  d.display();  System.out.println();    RekHaji rh = new RekHaji("TIA1301",25000000,"P001","6 Mar 2015","8 tahun");  rh.display();  rh.hitungBagiHasil();  System.out.println("\nData Rek Haji Objek rh");  rh.display();  System.out.println();  }  } |

Perhatikan tentang konsep pewarisan, penggunaan modifier (private, protected dan public) terhadap konsep pewarisan, dan sifat dari konstruktor pada pewarisan.