public class MakhlukHidup {

private String nama;

private String jenis;

public double berat = -1.0;

private int umur;

String SetNama;

public MakhlukHidup() {

this.nama = "Unknown";

this.jenis = "Unknown";

this.umur = 15;

this.berat = 10.0;

}

public MakhlukHidup(String nama) {

this.nama = nama;

this.jenis = "Salah";

this.umur = 12;

this.berat = 170.0;

}

public MakhlukHidup(String nama, String jenis, int umur, double berat) {

this.nama = nama;

this.jenis = jenis;

this.umur = umur;

this.berat = berat;

}

public MakhlukHidup(MakhlukHidup other) {

this.nama = other.nama;

this.jenis = other.jenis;

this.umur = other.umur;

this.berat = other.berat;

}

public void setUmur(int umur)

{ if (umur > 0);

this.umur = umur;

}

public void setNama(String nama) {

this.nama = nama;

}

public String getInfo() {

return "Nama=" + nama + ", Jenis=" + jenis

+ ", Umur=" + umur + ", Berat=" + berat;

}

void SetNama(String kuda) {

throw new UnsupportedOperationException("Not supported yet."); // Generated from nbfs://nbhost/SystemFileSystem/Templates/Classes/Code/GeneratedMethodBody

}

}

class TestAccess {

public static void main(String[] args) {

MakhlukHidup m = new MakhlukHidup();

m. SetNama = "Kucing";

MakhlukHidup m2 = new MakhlukHidup("Harimau", "Hewan", 3, 120.0);

MakhlukHidup m3 = new MakhlukHidup(m2);

System.out.println(m.getInfo());

System.out.println(m2.getInfo());

m2.SetNama ("Kuda");

System.out.println(m2.getInfo());

m3.setUmur(-10);

System.out.println(m3.getInfo());

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | Kesalahan pada line 5 salah syntak private string nama | Perbaikan String nama |  |
| 2 | Line 16 harusnya tiak pakai void | Public makhlukhidup |  |
| 3 | Line 23 hasrusnya sama dengan nama class | Public makhlukhidup |  |
| 4 | This. nama =jenis  This.jenis = nama | This.nama=nama  This.jenis = jenis |  |
| 5 | This.nama =nama | This .nama=nama |  |
| 6 | String umur | Int umur |  |
| 7 | Set umur harus ada validasi | If (umur <0) this.umur=umur |  |
| 8 | Nama =this.nama | This.nama=nama |  |
| 9 | Publict int | Public string |  |
| 10 | m.nama (kucing ) | m.setNama(kucing) |  |
|  |  |  |  |