Dog类

**1.** 继承生物

**public** **class** Dog **extends** Biological{

**public** String DHair;

**public** **void** MyDog()

{

System.*out*.println("我的小狗名字叫"+Name);

}

**public** **void** Find()

{

System.*out*.println("找一只"+Age+"岁"+DHair+"的小狗");

}

**public** Dog(String DName,**int** DAge,String DSex,String DHair)

{

**super**(DName,DAge,DSex);

**this**.DHair=DHair;

}

**public** **static** **void** main(String [] args)

{

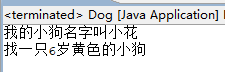
Dog D = **new** Dog ("小花",6,"male","黄色");

D.MyDog();

D.Find();

}

}



2.继承动物类

**public** **class** Dog **extends** Animal{

**public** String DHair;

**public** **void** MyDog()

{

System.*out*.println("我的小狗名字叫"+Name);

}

**public** **void** Find()

{

System.*out*.println("找一只"+Age+"岁"+DHair+"的小狗");

}

**public** Dog(String DHair,String DName,**int** DAge,String DSex)

{

**super**(DName,DAge,DSex);

**this**.DHair=DHair;

}

**public** **static** **void** main(String [] args)

{

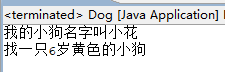
Dog D = **new** Dog ("小花",6,"male","黄色");

D.MyDog();

D.Find();

}

}



Animal类

**public** **class** Animal **extends** Biological{

**public** String AWalk\_way;

**public** **void** Walk()

{

System.*out*.println(Name+"的行走方式为"+AWalk\_way);

}

**public** Animal(String AName,**int** AAge,String ASex,String AWalk\_way)

{

**super**(AName,AAge,ASex);

**this**.AWalk\_way=AWalk\_way;

}

}

Biological类

**public** **class** Biological {

**public** String Name;

**public** **int** Age;

**public** String Sex;

**public** Biological(String Name,**int** Age,String Sex)

{

**this**.Name=Name;

**this**.Age=Age;

**this**.Sex=Sex;

}

}