**Aim : write a program to develop TestInheritance.java**

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**TestInheritance.java**

**class** Animal

{

**void** eat()

{

System.out.println("eating...");

}

}

**class** Dog **extends** Animal

{

**void** bark()

{

System.out.println("barking...");

}

}

**class** BabyDog **extends** Dog

{

**void** weep()

{

System.out.println("weeping...");

}

}

**class** TestInheritance

{

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

{

BabyDog d = **new** BabyDog();

d.weep();

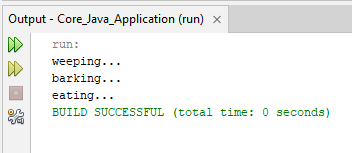
d.bark();

d.eat();

}

}

**Output :**

****