class A

{

void display()

{

System.out.println("Inside A class");

}

}

class B extends A

{

void display()

{

System.out.println("Inside B class");

}

}

class C extends A

{

void display()

{

System.out.println("Inside C class");

}

}

class runtimedemo

{

public static void main(String args[])

{

A a1=new A();

B b1=new B();

C c1=new C();

A ref;

ref=c1;

ref.display();

ref=b1;

ref.display();

ref=a1;

ref.display();

}

}

Output:

Inside C class

Inside B class

Inside A class

