Nesteed calss

class OuterClass {

// Inner class

class InnerClass {

void qdisplay() {

System.out.println("I");

}

}

void display() {

InnerClass aaa = new InnerClass();

aaa.qdisplay();

}

}

public class abc {

public static void main(String[] args) {

OuterClass outerObj = new OuterClass();

outerObj.display();

}

}

Static class

class OuterClass {

// Inner class

static class InnerClass {

void qdisplay() {

System.out.println("I");

}

}

}

public class abc {

public static void main(String[] args) {

OuterClass.InnerClass outerObj = new OuterClass.InnerClass();

outerObj.qdisplay();

}

}

Multiple con st

class OuterClass {

OuterClass () {

System.out.println("I");

}

OuterClass (String abc, int age) {

System.out.println("name " + abc +age);

}

}

public class abc {

public static void main(String[] args) {

OuterClass outerObj = new OuterClass ( );

OuterClass outerObj1 = new OuterClass ("hdghdgh", 123 );

}

}

This keyword

class OuterClass {

String abc ="Bsit";

OuterClass () {

this.eee();

}

void eee ( ) {

System.out.println("name " + abc );

}

}

public class abc {

public static void main(String[] args) {

OuterClass outerObj = new OuterClass ( );

// OuterClass outerObj1 = new OuterClass ("hdghdgh", 123 );

}

} Static not allowd

Static vaer

class p{

static int counter=0;

void coutt(){

counter++;

System.out.println(counter);

}

}

public class HelloWorld {

public static void main(String[] args) {

p p1 =new p();

p p2 =new p();

p1.coutt();

p2.coutt();

}

}

Staic methid

class p{

void coutt(){

coutt();

}

static void cout (){

System.out.println("counter");

}

}

public class HelloWorld {

public static void main(String[] args) {

p p1 =new p();

p p2 =new p();

p1.cout ();

}

}

This key

class p{

String name="hhhsh";

p(){

this.cout();

}

void cout (){

System.out.println(this.name);

}

}

public class HelloWorld {

public static void main(String[] args) {

p p1 =new p();

}

}