**This Keyword**

‘this’ indicate to the current class in Java.

We can call constructor using ‘this’ keyword form another constructor.

We can’t use this under the static method.  
Like,

**Example: (Where we can’t use ‘this’ with the static method)**class Person {

static String name = "Chandan Kumar";

static void getName() {

System.out.println(this.name);

}

Person() {

this.getName();

}

}

public class Main {

// main Method

public static void main(String[] args) {

Person per1 = new Person();

}

}

**Output:**error

**#2\_Example:**

class Person {

static String name = "Chandan Kumar";

void getName() {

System.out.println(this.name);

}

Person() {

this.getName();

}

}

public class Main {

// main Method

public static void main(String[] args) {

Person per1 = new Person();

}

}

**Output:**Chandan Kumar

**Example:**

class Person {

String name = "Chandan Kumar";

void getName() {

System.out.println("This is a normal Method");

}

Person() {

this.getName();

System.out.println(this.name+'\n');

}

Person(String name) {

this();

}

Person(String name, int age) {

this();

}

}

public class Main {

// main Method

public static void main(String[] args) {

Person per1 = new Person();

Person per2 = new Person("Chandan");

Person per3 = new Person("Kumar");

Person per4 = new Person("Chandan Kumar", 23);

}

}

**Output:-**

This is a normal Method

Chandan Kumar

This is a normal Method

Chandan Kumar

This is a normal Method

Chandan Kumar

This is a normal Method

Chandan Kumar