Daily Snippet

Group-16

(Note: If you cheat in this .. then you cheat yourself only making good marks is not moto making yourself as best this is moto..)

(Trust the process …)

Today I just give 5 code snippet (topic constructor ) try to solve or guess the o/p without running code first solve then check your answer by running code what mistake you made that notice and try to improve on this field…

**Q.1 can you guess the o/p?**

class Parent{

String name;

Parent(String name){

this.name=name;

System.out.println("In parent Constructor");

}

}

class Child extends Parent{

Child(){

System.out.println("In child constructor!!");

}

}

class First{

public static void main(String[]args){

Child obj=new Child();

}

}

**Q 2 guess the output of this code?????**

class Parent{

String name;

Parent(String name){

this.name=name;

System.out.println("In parent Constructor");

}

}

class Child extends Parent{

Child(String name){

this.name=name;

System.out.println("In child constructor!!");

}

}

class Second{

public static void main(String[]args){

Child obj=new Child("Rahul");

}

}

**Q.3 Guess the output???**

class Parent{

String name;

Parent(String name){

this.name=name;

System.out.println("In parent Constructor: "+name);

}

}

class Child extends Parent{

Child(String name){

super(name);

this.name=name;

System.out.println("In child constructor!! "+name);

}

}

class Third{

public static void main(String[]args){

Parent obj=new Child("Rahul");

}

}

**Q 4 Guess the o/p team member Do not cheat in this**

class Parent{

static{

System.out.println("In parent Static block");

}

Parent(){

System.out.println("In parent Constructor: ");

}

}

class Child extends Parent{

static{

System.out.println("In Child Static block");

}

Child(){

System.out.println("In child constructor!! ");

}

}

class Fourth{

static{

System.out.println("In Main Static block");

}

public static void main(String[]args){

Parent obj=new Child();

Child ob2=new Child();

}

}

**Q.5 Gues the o/p:**

class Parent{

static{

System.out.println("In parent Static block");

}

Parent(){

System.out.println("In parent Constructor: ");

}

}

class Child extends Parent{

static{

System.out.println("In Child Static block");

}

Child(){

System.out.println("In child constructor!! ");

}

}

class Fifth{

static{

System.out.println("In Main Static block");

System.exit(0);

}

public static void main(String[]args){

Parent obj=new Child();

Child ob2=new Child();

}

}

**-Rahul Nikale**

**(Technical lead group-16)**