

1. What is the Output:

```
class Emp{
    String name;
    Emp() {
        System.out.println("Hello Emp");
        name="Rahul";
    }
    static{
        System.out.println("Hi Emp");
    }
    {
        System.out.println("I am Emp");
    }
}
class Test{
    public static void main(String[] args) {
        Emp e1= new Emp();
        Emp e2= new Emp();
        System.out.println(e1.name);
    }
}
```

2. What is the Output:

```
class A{
    int x;
    static int y;
    A() {
        System.out.println("Hi A");
    }
    A(int a) {
        x=a; System.out.println("Hello A");
    }
    static{
        y=15;
        System.out.println("Class Loaded");
    }
    {
        System.out.println("Object Created");
    }
}
class Test{
    public static void main(String[] args) {
        System.out.println(A.y);
        A a= new A();
        A a2= new A(4);
        System.out.println(a.x);
        System.out.println(a2.x);
    }
}
```