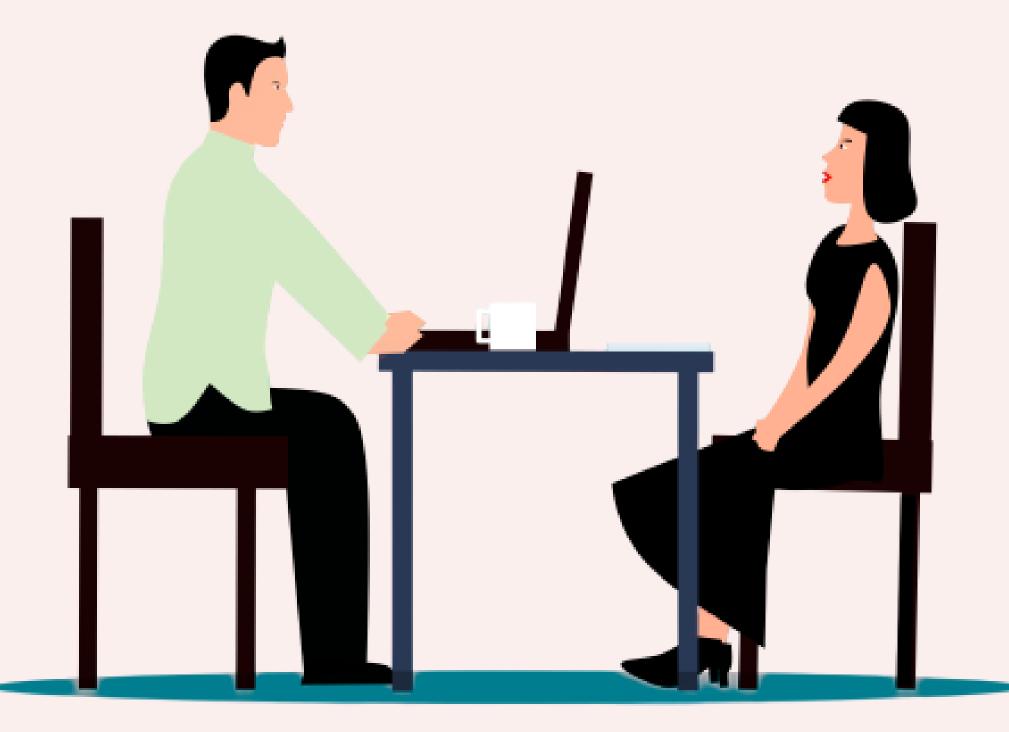
EP. 1

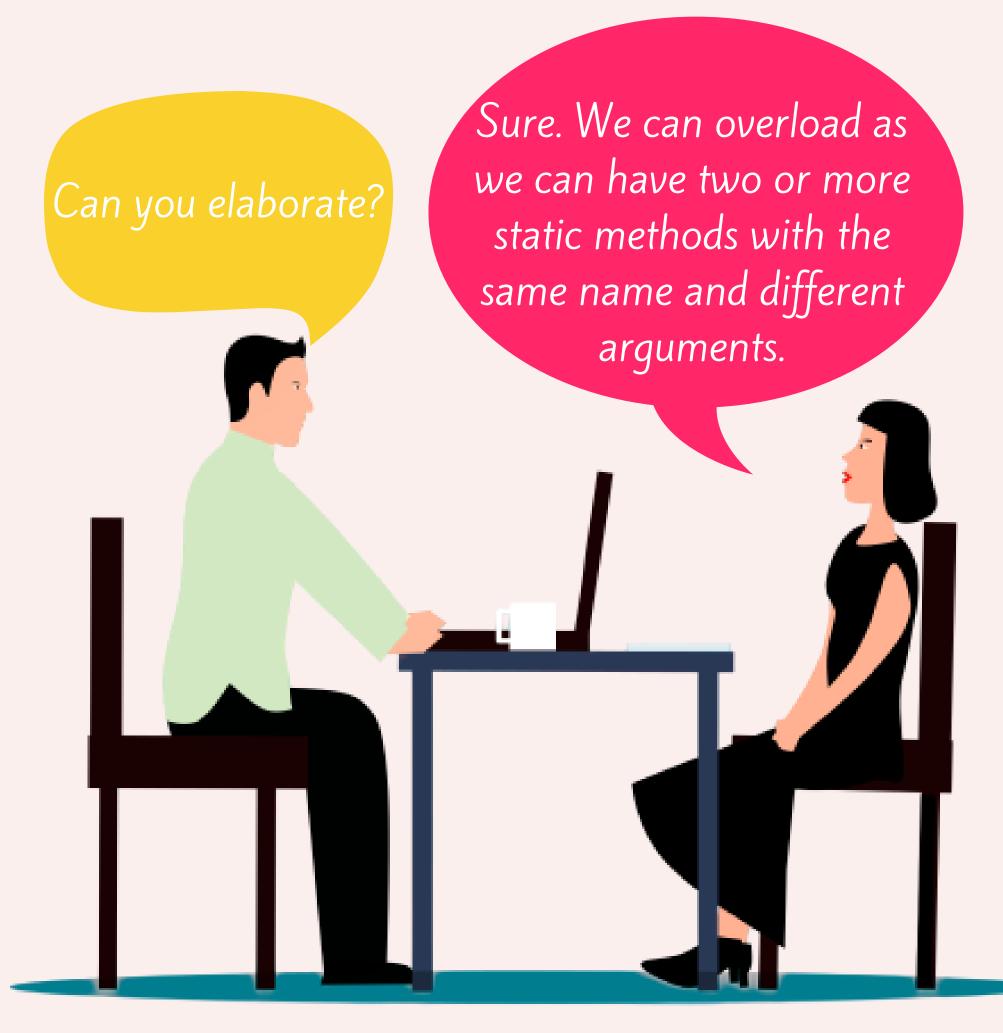
JAVA INTERVIEW











But, overriding static methods doesn't work because method overriding is based on dynamic binding at runtime and the static methods are bonded using static binding at compile time. However, program gets excuted successfully. It's just overriding static method doesn't override the method.



EXAMPLE

Overload

```
000
class Task
    public static void getInfo()
        System.out.println("Info of all students");
    public static void getInfo(String name)
        System.out.println("Info of student whose name is "+name);
    public static void main (String[] args)
         Task.getInfo();
        Task.getInfo("Ashay");
Output:
Info of all students
Info of student whose name is Ashay
```

By Ashay Nayak

EXAMPLE

Override X

```
class Parent {
   static void print()
        System.out.println("Parent");
class Child extends Parent
   static void print()
       System.out.println("Child");
}
class Task
    public static void main (String[] args)
         Parent obj = new Child();
        obj.print();
}
Output:
Parent
// without static output will be "Child" as print() method gets overridden
```

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TO BE CONTINUED...

