

WAP to create a class called Emp having following members:

1. age: To store age of emp
2. name: To store name of the emp
3. id: To store id of the emp

The code must follow the following rules:

1. id must be automatically generated
2. id generation must start from 1 and should progressively increase
3. id must be unique

The class should have following methods also:

1. A parametrized constructor to accept 2 arg and initialize 3 members
2. A method called show() to display id, age and name
3. A method called showNextId() to display id of the next incoming emp

C++

```
class Emp
{

}

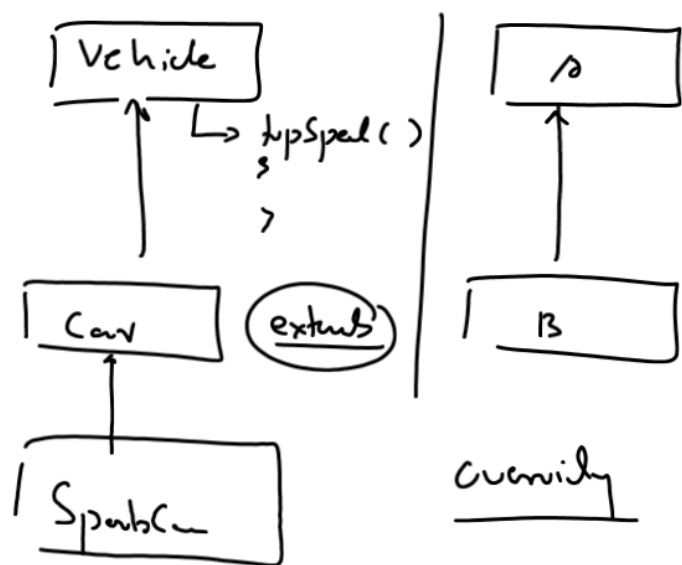
;
```

Java

```
class Emp
{
    int a;

}
```

Inheritance



byte V/s Byte

== V/s equals()

object V/s Object
or
instance

```
class A  
{
```

```
}
```