SOURCE CODE

Encapsulation:

**package** com.lesson3.Abs;

**public** **class** EncapsulationDemo {

**public** **static** **void** main(String[] args)

{

Learner theLearner = **new** Learner("Tariq", "Pune", 78);

Learner secondLearner = **new** Learner("Chaithanya", "Pune", 67);

System.***out***.println(theLearner.getName() + ", " + theLearner.getId() + ", location : " + theLearner.getLocation());

System.***out***.println(secondLearner.getName());

}

}

//Data Transfer Objects : DTO's

**class** Learner{

**private** String name;

**private** **int** id;

**private** String location;

**public** Learner() {

// **TODO** Auto-generated constructor stub

}

**public** String getName() {

**return** name;

}

**public** **void** setName(String name) {

**this**.name = name;

}

**public** **int** getId() {

**return** id;

}

**public** **void** setId(**int** id) {

**this**.id = id;

}

**public** String getLocation() {

**return** location;

}

**public** **void** setLocation(String location) {

**this**.location = location;

}

**public** Learner(String name, String location, **int** id) {

**super**();

**this**.name = name;

**this**.id = id;

**this**.location = location;

}

}