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```java
class Area {

int length;
int breadth;

// constructor to initialize values
Area(int length, int breadth) {
        this.length = length;
        this.breadth = breadth;
}
public void getArea() {
        int area = length * breadth;
        System.out.println("Area: " + area);
}
}

class Main {
public static void main(String[] args) {

        Area rectangle = new Area(2, 16);
        rectangle.getArea();
}
}
```

```java
// Java program to demonstrate encapsulation
class Encapsulate {

        private String geekName;
        private int geekRoll;
        private int geekAge;

        public int getAge() {
                return geekAge;
          }

        public String getName() {
                return geekName;
         }

        public int getRoll() {
                return geekRoll;
        }

        public void setAge(int newAge) {
                geekAge = newAge;
         }
```

```java
        public void setName(String newName)
        {
                geekName = newName;
        }

        public void setRoll(int newRoll) {
                geekRoll = newRoll;
        }
}

public class TestEncapsulation {
        public static void main(String[] args)
        {
                Encapsulate obj = new Encapsulate();

                obj.setName("Harsh");
                obj.setAge(19);
                obj.setRoll(51);

                System.out.println("Geek's name: " + obj.getName());
                System.out.println("Geek's age: " + obj.getAge());
                System.out.println("Geek's roll: " + obj.getRoll());
        }
}
```

```java
class Name {

        private int age; // Private is using to hide the data

        public int getAge() {
                return age;
         }
        public void setAge(int age)
        {
                this.age = age;
        }
}

class GFG {
        public static void main(String[] args)
        {

                Name n1 = new Name();

                n1.setAge(19);
```

```java
		System.out.println("The age of the person is: "+ n1.getAge());
	}
}
```

```java
class Account {
private long acc_no;
private String name,email;
private float amount;
public long getAcc_no() {
	return acc_no;
}
public void setAcc_no(long acc_no) {
	this.acc_no = acc_no;
}
public String getName() {
	return name;
}
public void setName(String name) {
	this.name = name;
}
public String getEmail() {
	return email;
}
public void setEmail(String email) {
	this.email = email;
}
public float getAmount() {
	return amount;
}
public void setAmount(float amount) {
	this.amount = amount;
}

}
public class GFG {
public static void main(String[] args) {
	Account acc=new Account();

	acc.setAcc_no(7310805450L);
	acc.setName("MD FAIZ");
	acc.setEmail("mdfaiz689@gmail.com");
	acc.setAmount(100000f);

	System.out.println(acc.getAcc_no()+" "+acc.getName()+" "+acc.getEmail()+" "+acc.getAmount());
}
}
```

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