

```
public String toString()
```

```
{
```

```
    return "get length" + this.length + " width" + this.width;
```

```
}
```

```
}
```

```
Package.com.company;
```

```
public class main
```

```
{
```

```
    public static void main (String[])
```

Baib.

```
public class Employee
```

```
{
```

```
    private int id;
```

```
    private String FirstName;
```

```
    private String LastName;
```

```
    private int Salary;
```

```
    public Employee (int id, String FirstName, String LastName, int salary)
```

```
{
```

```
        this.id = id;
```

```
        this.FirstName = FirstName;
```

```
        this.LastName = LastName;
```

```
        this.Salary = salary;
```

```
}
```

```
    public int getId()
```

```
{
```

```
        return this.id;
```

```
}
```

```
    public String getFirstname()
```

```
    {
```

```
        return this.FirstName;
```

```
    }
```

```
    public String getLastName()
```

```
    {
```

```
        return this.LastName;
```

```
    }
```

```
    public String getFullname()
```

```
    {
```

```
        return LastName + FirstName
```

```
    }
```

```
public int salary() {
```

```
    return this.salary;
```

```
}
```

```
public void setSalary(int salary)
```

```
{
```

```
    this.salary = salary;
```

```
}
```

```
public int getAnnualSalary()
```

```
{
```

```
    return salary * 12
```

```
}
```

```
public void aptoSalary(int percent) {
```

```
return this.salary = salary +
```

```
(salary * percent) / 100;
```

```
}
```

```
public String toString()
```

```
{
```

```
    return "id" + this.id + "FirstName"
```

```
+ this.firstName + "LastName" +
```

```
this.lastName + "Salary" + this.
```

```
salary; }
```

```
}
```

Bas 4

```
public class Account {
```

```
    private String id;
```

```
    private String name;
```

```
    private int balance;
```

```
    public Account(String id, String
```

```
name, int balance) {
```

```
        this.id = id;
```

```
        this.name = name;
```

```
        this.balance = balance;
```

```
}
```

```
public String getId()
```

```
{
```

```
    return id;
```

```
}
```

```
public String getName()
```

```
    return name;
```

```
}
```

```
public Stringint getBalance()
```

```
    return balance;
```

```
}
```

```
public void credit(int amount) {
```

```
    if (balanceamount > 0) {
```

```
        balance amount = amount + balance;
```

```
}
```

```
public void debit(int amount)
```

```
    if (amount < balance)
```

```
amount balance = amount;
```

```
}
```

```
public void transfer(Account acc
```

```
int amount) {
```

```
    if (amount <= 0)
```

```
        return false;
```

```
    else if (amount > balance)
```

```
        return false;
```

```
    else
```

```
        this.balance = amount;
```

```
        account.balance = amount;
```

```
}
```

```
}
```



Bài tập 1:

```
public class circle {  
    private double radius = 1.0;  
    private String color = "red";  
    public circle () { this.radius = 1.0; this.color = "red";  
    }  
    public circle (double radius) {  
        this.radius = radius;  
    }  
    public circle (
```

Bài 2:

```
public class Rectangle {  
    private int length;  
    private int width;  
    public Rectangle ()  
    {  
        this.length = " ";  
        this.width = " ";  
    }  
    public Rectangle (int length, int width)  
    {  
        this.length = length;  
        this.width = width;  
    }  
    public void setLength (int length)  
    {  
        this.length = length;  
    }
```

```
    public int void getLength ()  
    {  
        return this.length;  
    }  
    public void setWidth (int width)  
    {  
        this.width = width;  
    }  
    public int getWidth ()  
    {  
        return this.width;  
    }  
    public int getArea ()
```