

if (amount < balance)
balance -= amount

}

public void trans_getto (account account,
int amount).

if (amount <= 0) {

return false;

} else if (amount > balance) {

return false;

} else {

this.balance -= amount;

account.balance += amount;

}

}

}

```
public class Account {
    private String id;
    private name 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 int getBalance () {
    return balance;
}
```

```
}
```

```
public void Credit (int amount) {
    if (balance > 0) {

```

```
        amount = balance + amount;

```

```
amount = balance + amount;

```

```
}
```

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

```
int  
public String get fullName () {  
    return this.id;  
}
```

```
public String get-firstName () {  
    return this.firstName;  
}
```

```
public String get-lastName () {  
    return this.lastName;  
}
```

```
public String get-Fullname () {  
    return FullName = lastName + firstName;  
}
```

```
public int get Salary () {  
    return this.salary;  
}
```

```
public void get Salary (int Salary) {  
    this.salary = salary;  
}
```

```
public int get AnnualSalary () {  
    return salary * 12;  
}
```

```
public int up-toSalary (int percent) {  
    return salary + (salary * percent) / 100;  
}
```

```
public String to String () {  
    return "id" + this.id + "getfullName".  
    + "salary" + this.salary;  
}
```



```
public int get area ()
```

```
{  
    return length * width;  
}
```

```
public String toString () {  
    return "length " + this.length + " width " + this.width;  
}
```

```
package com.company;  
public class main {
```

```
    public static void main (String [] args) {  
        Rectangle = new Rectangle ();  
    }
```

Q3:

```
public class Employee {
```

```
    private int id;
```

```
    private String firstName;
```

```
    private String lastName;
```

```
    private int salary;
```

```
{  
    public Employee (int idid, String firstName,  
        String lastName, int salary) {
```

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

```
        this.firstName = firstName;
```

```
        this.lastName = lastName;
```

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

Ex 2.

THE
HIGH

No

```
public class Rectangle {  
    private int length;  
    private int width;  
}
```

```
public Rectangle () {  
    this.length = 1;  
    this.width = 1;  
}
```

```
public Rectangle (length: int, width: int)
```

```
{  
    this.length = length;  
    this.width = width;  
}
```

```
public setLength (length: int) {  
    this.length = length;  
}
```

```
public void getLength ()
```

```
{  
    this.length;
```

```
public void setWidth (int width)
```

```
{  
    this.width = width;
```

```
public void int getWidth () {  
    this.width;
```

```
}
```