

```
1 /*
2  * Click
nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to
change this license
3  * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to
edit this template
4  */
5 package model;
6
7 import java.util.ArrayList;
8 import java.util.List;
9 import util.EncryptUtil;
10
11 /**
12  *
13  * @author rault
14  */
15 public class User {
16
17     private String name;
18     private String email;
19     private float money;
20     private String password;
21     private List<Play> plays;
22
23     public User(String name, String email, float money, String
password){
24         this.name = name;
25         this.email = email;
26         this.money = money;
27         this.password = EncryptUtil.toMD5(password);
28         this.plays = new ArrayList<>();
29     }
30
31     public String getName() {
32         return name;
33     }
34
35     public void setName(String name) {
36         this.name = name;
37     }
38
39     public String getEmail() {
40         return email;
41     }
42
```

```
43     public void setEmail(String email) {
44         this.email = email;
45     }
46
47     public float getMoney() {
48         return money;
49     }
50
51     public void setMoney(float money) {
52         this.money = money;
53     }
54
55     public String getPassword() {
56         return password;
57     }
58
59     public void setPassword(String password) {
60         this.password = password;
61     }
62
63     public List<Play> getPlays() {
64         return plays;
65     }
66
67     public void setPlays(List<Play> plays) {
68         this.plays = plays;
69     }
70
71     public void addPlay(Play play) {
72         this.plays.add(play);
73     }
74
75     public void popPlay() {
76         this.plays.removeFirst();
77     }
78
79     public int listPlaySize() {
80         return this.plays.size();
81     }
82 }
```