```
+--------------------------------+
|       FriendRecommender        |
+--------------------------------+
|                                |
|  compute()                     |
|                                |
|  recommend()                   |
|                                |
| +followSuggestion              |
|                                |
| +FollowRecommendations         |
|                                |
+--------------------------------+
```

```
+--------------------------------+
|              User              |
+--------------------------------+
|   name                         |
|     adj                        |
|    + fdj                       |
+--------------------------------+
|  User()                        |
|   find()                       |
|   friend()                     |
| unfriend()                     |
| leave()                        |
| + follow()                     |
| +isFollowing()                 |
+--------------------------------+
```