

Team.java

```
1 //2016.Final
2
3 public class Team {
4     Player male;
5     Player female;
6     public Team(Player m, Player f) {
7         male = m;
8         female = f;
9     }
10
11     public double getSatisfaction() {
12         int satM = Math.min(0, female.getProficiency() - male.getDesiredProficiency());
13         int satF = Math.min(0, male.getProficiency() - female.getDesiredProficiency());
14         return (satM + satF)/2.0;
15     }
16     public String toString() {
17         return "("+female.getName()+", " + male.getName() + ") Satisfaction: " + getSatisfaction
18     };
19 }
20
```