```
1    /**
2    * Team copy constructor;  Performs a deep copy from the Competition class
3    * instead of just copying a reference to the same Competition objects.
4    * @param otherTeam The other team to deep-copy.
5    * @throws NullPointerException if <b>otherTeam</b> is null.
6    */
7    public Team(Team otherTeam)
8    {
9        // Verify that the method is not being passed a null.
10       if (otherTeam == null)
11           throw new NullPointerException();
12
13       // Copy the basic fields from the other Team object.
14       this.teamName = otherTeam.getTeamName();
15       this.name1 = otherTeam.getName1();
16       this.name2 = otherTeam.getName2();
17       this.name3 = otherTeam.getName3();
18       this.name4 = otherTeam.getName4();
19
20       // Deep copy the Competition objects.
21       Competition tempComp = otherTeam.getCompetition1();
22       this.competition1 = new Competition(
23               tempComp.getCompetitionName(),
24               tempComp.getWinner(),
25               tempComp.getRunnerup(),
26               tempComp.getYear());
27       tempComp = otherTeam.getCompetition2();
28       this.competition2 = new Competition(
29               tempComp.getCompetitionName(),
30               tempComp.getWinner(),
31               tempComp.getRunnerup(),
32               tempComp.getYear());
33   }
34
```