

PStA Sheet 06 – NeedForSpeed

Please take a look at the provided code for your next task “NeedForSpeed”.

What problems can be identified? Solve those problems or insufficiently programmed parts of the software using your knowledge of the lectures “Vererbung”, “Abstrakte Basisklassen” and “Refactorings” and previous. If you want, you can try to implement the method `placement()` in `Race.class`. This method should sort all participants by the place they achieved. All participants on the places 1 to 3 should “celebrate()” everyone else should be disappointed (“disappointment()”). Implementing this method is voluntary. I would recommend giving it a try with the provided code and afterward with your improved code. You might see that it is much easier with using the knowledge of inheritance in java.