

# Get Started with JAVA

## Why you should learn Java?

**Answer** <http://www.allaboutweb.biz/importance-java-todays-world/>

1. Start with Tim Buchalka's course - The Complete Java masterclass: <https://1337x.to/torrent/3250984/UDEMY-COMplete-JAVA-MASTERCLASS-UPDATED-FOR-JAVA-10-FTU/#> its most probably the best course on Core Java available on the internet.

After this Learn Data Structures in Java from this course:

<https://1337x.to/torrent/2910903/Udemy-Data-Structures-and-Algorithms-Deep-Dive-Using-Java/#>

Because of its in-built Collection framework, Java offers very powerful and robust classes implemented based on data structures.

2. Then start practising Competitive programming on websites like CodeChef, Hackerrank, Hackerearth.

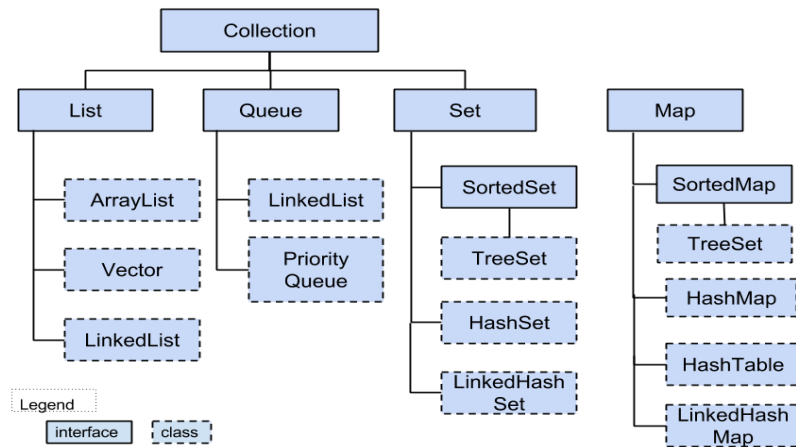
Main topics to focus on:

- ❑ Basic mathematics
- ❑ Pattern printing
- ❑ Sorting and Searches
- ❑ Greedy Algorithm
- ❑ Graph
- ❑ Tree

By doing so will get to know the true power of JAVA.

Collection Framework





As Java also provides us a Software testing environment, you can start learning Junit from the above courses and other resources provided in the repository.