As discussed, here are some resources to help you prepare for the coding challenge, as well as some information on the coding assessment and a link to the demo: You have **7 days** to complete the assessment.  
   
**To prepare for the online coding challenge, here are some free resources that may be helpful:**

* **Fundamentals:**Go back and re-educate yourself on all data structures and data structure algorithms. They come up all the time. Understand all time and space complexity. Make sure you even get into more exotic things like hashmaps, b+trees (and variants), caches (and associated algorithms). You may want to visit **[Codechef](https://www.codechef.com/" \o "https://www.codechef.com/)**
* [**Project Euler**](http://projecteuler.net/)**:** If you’ve been out of practice, do up to problem 60 or so. You should be forced to build useful libraries, which will help give practical experience for interview like problems. Don’t cheat or take shortcuts.
* [**Google Coding Contest**](http://code.google.com/codejam/contests.html): Additional practice questions

**Coding Practice Recommendation:**

* [codechef.com](http://www.codechef.com/)
* [code.google.com](https://code.google.com/)
* [hackerrank.com](https://www.hackerrank.com/)
* [leetcode.com](https://leetcode.com/)
* [projecteuler.net](https://projecteuler.net/)

**Online Assessment Overview**  
The assessment consists of these components:

* a coding challenge with two scenarios **(up to 90 min)**
* a "describe your approach" section to discuss your coding solutions **(up to 15 min)**
* a work style survey **(up to 15 min)**
* a feedback survey **(5 min)**

**Online Assessment Demo**  
If you prefer to demo the coding assessment platform prior to beginning your actual assessment, you may do so using the following link: <https://broadcast.amazon.com/videos/393550>

Also watch this 45 mins YouTube video on how to write professional level code in Amazon - <https://www.youtube.com/watch?v=9-JWIJOTbGA&feature=youtu.be>  
  
**Instructions**  
**Do not click the Assessment Link until you are ready to take the assessment in full**. Set aside **2 hours**in a quiet location where you will not be interrupted.

* Ensure you have a reliable internet connection.
* Please use one of the latest versions of Google Chrome, Firefox or Safari.
* Languages available: Java, C, C++, C#, Python, Ruby, JavaScript, Swift. Compiler versions can be found in the Aspiring Minds FAQs [here](https://assess.myamcat.com/FAQ.php).
* The time remaining for the coding challenge will be clearly displayed on the screen - manage your time wisely.
* You**will not** be able to stop the timer once you have started the coding portion, so we recommend you complete the entire assessment in one sitting.

Regards

Henry