DSA Hierarchy structure- https://whimsical.com/roadmap-for-everyone-EBVkC7PcS82xGrZcBwUU1k

docs - https://docs.oracle.com/javase/8/docs/

DSA Sheet - (Observe the sheet topic and follow only one sheet)
1. https://450dsa.com/
2. https://prepinsta.com/top-100-codes/
3. Love babbar dsa sheet - https://drive.google.com/file/d/1FMdN_OCfOI0iAeDlqswCiC2DZzD4nPsb/view

4. Strivers DSA Sheet - https://takeuforward.org/strivers-a2z-dsa-course/strivers-a2z-dsa-course-sheet-2/

Pure Java Youtube Channels -
1. https://www.youtube.com/@KunalKushwaha
2. https://www.youtube.com/@AnujBhaiya
3. https://www.youtube.com/watch?v=-DzowlcaUmE&list=PLfqMhTWNBTe0sPLFF91REaJQEteFZtLzA

Algorithm Channel -
https://www.youtube.com/@abdul_bari

Best DSA Channel -
https://www.youtube.com/@takeUforward

Platforms -
1st Priority - Hackerrank.com
I suggest For DSA - LeetCode (try to solve 1st Easy then Medium)
for logical building or competitive programmimg - Codechef weekly bases Contest.

Note - The first priority is to try to understand all the concepts that Ma’am is teaching us in the lecture and revise them daily. In addition, solve the HackerRank questions provided by Ma’am.

Follow this step -

Step 1: Read the question properly and understand the requirements and constraints of the problem.

Step 2: Finding old patterns in new problems is the key.

Step 3: Analyze the problem and try to draw or solve it on paper that means perform a dry run of algorith ms on pen and paper.

Step 4: Try your best to solve the question. If you are able to solve it then try to optimize both time and m emory complexity.

Step 5: If a question is very difficult and if you are not able to solve it, check the solutions and try to under stand the code flow line by line. Some question solutions can also be challenging to understand so for tha t use a debugger to understand the flow of the code (https://www.onlinegdb.com/).

Step 6: Be consistent in your coding practice.