Data Structures & Algorithms

- SELF PACED COURSE

ONLINE Recorded Session

60+ HOURS | ONLINE COURSE | STAR MENTOR

~ MASTER DSA THE RIGHT WAY! ~
He started this Journey with just one thought—every geek should have access to a never-ending range of academic resources and with a lot of hard work and determination, GeeksforGeeks was born.

Through this platform, he has successfully enriched the minds of students with knowledge which has led to a boost in their careers. But most importantly, GeeksforGeeks will always help students stay in touch with their Geeky side!

"I understand that many students who come to us are either fans of the sciences or have been pushed into this field by their parents.

And I just want you to know that no matter where life takes you, we at GeeksforGeeks hope to have made this journey easier for you."
A self-paced course that has been divided into 8 weeks where you will learn the basics of DSA & can practice questions & attempt the assessment tests from anywhere in the world. This will further help you to prepare for interviews with top-notch companies like Microsoft, Amazon, Adobe, etc. You will also learn algorithmic techniques for solving various problems with full flexibility of time. This course does not require any prior knowledge of DSA, but a basic knowledge of any programming language (C++ / Java) will be helpful.

There is an additional feature of adding Doubt Assistance too! (Add Doubt Assistance @INR 1,499). The doubt assistance would be available in the form of a discussion portal, where there will be mentors & TA’s to help you out with any problem you face for a complete year.

I have been practicing at GFG for more than a year. I have attended 2 courses, DSA Self-Paced, & SDE Theory. DSA Self-Paced course helped me get a better grip on data structures & helped me practice & understand each topic's classical questions. After taking up this course, I got comfortable with most of the topics like recursion, graphs, dynamic programming, etc. The archive section of GFG is unique & allowed me to practice previously asked questions. I am thankful to Sandeep Sir, for providing us with such fantastic content at a very low price. I have received offers from various MNC’s like Amazon, ShareChat, Cognizant, TCS, Infosys. Thank you, GfG for giving such an excellent platform to prepare for interviews.
This course is a master class! Exceptionally good one. Sandeep Jain (Founder of GfG is the best mentor you can have). I was from a non-CS background & wasn’t very confident with DSA until I came across this course! The interviewers were impressed. I think if you can watch all the videos slowly, understand & solve all the exercises, You can crack any coding interview.

Offer from Adobe
Cleared Coding rounds: Flipkart, Amazon, Goldman Sachs
(April all companies attended)
The courses on GFG are well structured. I enrolled in DSA DA & SDE theory. First I took the course in which Sandeep Sir was my Mentor. Cost is student-friendly & surely, we are going to learn more than what we have paid. I took this course after going through many free resources like YouTube. SDE theory includes limited content but it covers all important concepts which are asked in interviews.

ANIKET HUSA
(Software Engineer Intern)

I am very thankful to GfG for providing such knowledgeable content, interview experiences, practice questions, best video lectures especially curated by the industry experts, & helping all the Computer Science majors out there to achieve their goals. I have successfully bagged an opportunity to work as an intern at BNY Mellon with a package of 7,20,000 LPA.

TANISHA
(SDE Intern at BNY Mellon)

I recently got selected for SDE Intern at Amazon. I would like to thank GfG as the courses helped me a lot to crack through the written test & interview process. The way of teaching by instructors at GfG is just extraordinary as they teach from the basic concepts that play a vital role during Interviews. The course is self-sufficient to crack the interview of any company.

RITWIK MISHRA
(SDE Intern in Amazon)
I recently got an offer from Goldman Sachs for an Analyst position. DSA Self paced course helped me in complete preparation. I would like to thank Sandeep Jain sir for making all the concepts crystal clear & the geeks for providing a fantastic platform for interview preparation and practice.

PAVKALYAN URANDUR
(Analyst)

This course is very effective & helps me a lot to understand different data structures & algorithms. This will provide you with beginner to pro-level experience & also tests you at each level with the help of practice questions & competitions.

ABHISHEK SIROHI
(Placed in BOSCH & SIEMENS HOME APPLIANCES GROUP BSHG)

I recently got an SDE to offer from Dell. This course helped me learn all the important algorithms & concepts. Practicing coding questions given under each topic also helped a lot & I learned concepts better by writing the code on my own. Sandeep sir has explained each algorithm in such a way that even tricky algorithms seemed so simple & easy to understand.

VAIBHAV VERMA
(SDE in Dell Technologies)

This course was the gospel for me. Mr. Sandeep Jain was the best teacher I could have ever hoped for & everything was taught in a very simple way. It formed the stepping stone for my entry into the competitive coding space & made me competent.

ASHUTOSH
(Placed in Amazon)
H. KUMAR
It was a really good course, everything is organized and the concepts are explained beautifully. I would suggest any competitive programmer or someone preparing for interviews to follow this parallelly along with practice.

SAIKIRITI
I am very scared of DSA earlier but taking this course and practicing from the basics gave me the confidence to solve problems and helped me in chasing the fear out of me thank you very much!!!!

REVIEWs

AVINASH KUMAR
The course has been a great guide to improving my problem-solving skills, which I lacked before joining this course. It gave me in-depth knowledge & better clarity of concepts.

HARSHIT ANAND
It is an awesome self-paced learning course. The course is well-curated available at an affordable price. If you have money don’t think twice before buying this course. Being from a non-CS background I am learning a lot every day because of this course. The problems in the practice session are very good. They will help you to think differently. Sometimes you won’t be able to solve them but never forget to use the hints. Hints are very helpful.

BHARANI THARANK
I struggled to solve even a simple problem earlier. Within just two weeks of learning from this platform, I am now capable enough to solve the intermediate level of problems.

SAIKIRITI
I am very scared of DSA earlier but taking this course and practicing from the basics gave me the confidence to solve problems and helped me in chasing the fear out of me thank you very much!!!!

H. KUMAR
It was a really good course, everything is organized and the concepts are explained beautifully. I would suggest any competitive programmer or someone preparing for interviews to follow this parallelly along with practice.
RANJANA ADITYA
The DSA course is a gateway to competitive programming. If one needs to start with competitive programming, they should go through this course first as it will help a person to get better at it, eventually.

SUMIT KUMAR
This course is well organized & structured. I feel good whenever I solved the problem here it keeps me motivated. The video and problem are both great in my opinion. A little change I recommend is keeping more questions on stack & queue can be beneficial as they are very low & I am not able to continue my momentum last week and move on to some good projects I guess.

RAHUL KUMAR
GfG is an excellent platform to opt for the DSA course as this course is taught by Sandeep sir who has great knowledge about this subject, his video lectures were awesome.

JAY MISHRA
My experience with GfG has always been amazing. I've realized that I can completely rely on GfG for the preparation for my college and placement exams. Talking about the DSA course, it has been useful to me in polishing my overall skills & developing my ability to think about the logic of a question.

SARANYAMAITY
THIS COURSE IS GOD LEVEL!!! BE serious & enjoy the course, BUY this course or you will be missing something very important!!! Btw, you can go for Placement Course too, I would have gone for that placement course but I was in a hurry, if you are only interested in DSA THEN ITS BEST!!!
**QUESTION & ANSWER**

**What does Self-Paced mean?**
You can join the course anytime. All of the content will be available once you get enrolled. You can finish it at your own decided speed.

**Does the course include programming questions?**
Yes, the course focuses on DS & Algo with a mix of theoretical lectures and programming questions.

**Is this a language-specific course?**
Yes, the course is only in C++ & Java. In case you are not familiar with these languages, you may join one of the free courses, Fork CPP and Fork Java to best utilize this course.

**Do we have doubt support in this program?**
You may get the additional feature of doubt support. While purchasing this course, click on "Add to Cart" for Doubt Support & Assistance.
If you are a Python programmer, you get the following:
1) The theory part of videos, algorithms in videos. Note video explanations of implementations are specific to C++ & Java only
2) Practice Questions will be in Python. It is recommended to prepare yourself with Fork Python if you are beginning with Python.

What do I learn if I am a Python Programmer?

Contest solutions are available in Video mode in the contest section itself. And once you’ve appeared in the online contest you can access the solutions.

What type of certificate will be offered in this program?

Once the course is completed. You’ll be getting a course completion certificate.

Will the course content be available after the course end date?

Yes, the Courses content comes with lifetime validity.
How long should one student take to complete the course?

Although the course comes with lifetime validity, the average time that a student takes to complete it is 2 months.

What is the difference between the DSA content covered here and the one covered in the Complete Interview Preparation Course?

This DSA content covered in the Complete Interview Preparation Course covers some more detailed topics & content. Not only does the course include basic to advance DSA but also covers the topics like OS DBMS, OOPS concept, & much more. Hence CIP is the complete package for Interview Preparations.

I am a Working Professional, I have my interviews lined up for a few top product-based companies shortly? Will this benefit me?

Since you are a Working Professional we will suggest you go for DSA Live for Working Professionals which is a Live course of a duration of 8 weeks i.e in 2 months you will be ready for any upcoming interviews. This is an advanced-level course suitable for working professionals. This is going to help them prepare for top product-based companies like Amazon, Microsoft, Uber, etc as all the important topics and questions which you might face in an interview session of any such company are covered.
STILL UNSURE ABOUT DSA-SELF PACED COURSE?

Get Counselling
Doubt Assistance

**DSA-Self Paced**

- Without Doubt Assistance
  - ₹ 2,799
  - ₹ 4,999 (44%)

- With Doubt Assistance
  - ₹ 2,799 + ₹ 1,499
  - ₹ 4,298

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