* 2 coding questions from hackerrank
* Summary of CV, competency and ethics based
* They asked me to walk through my CV?
* Technical round- Questions were asked on DTA/DTL creation under various scenarios and Borrowing cost adjustments.
* Check whether a tree is BST or not
* basic C,networking, OS, DBMS and OOPs concepts
* What was a time you didn’t have the adequate resources to complete a project but you did anyway?
* Why do you want to join GS?
* There are 25 horses among which you need to find out the fastest 3 horses. You can conduct race among at most 5 to find out their relative speed. At no point, you can find out the actual speed of the horse in a race. Find out how many races are required to get the top 3 horses.
* How many lift you will construct for a 100 floor building
* Why do you want to work at Goldman?
* Walk me through a DCF
* What are the key market trends?
* Tell me about your experience at previous jobs
* Good
* What was your favorite subject? Valuation methods
* Why goldman again? (I am an alumnus), why the said role, current situation on trade war, implications on the business, etc
* Why Goldman
* Why GS?
* about investment banking
* A lot of techincal data analysis questions
* Que diriez-vous à un client qui demande des informations confidentielles sur un autre client ?
* Why finance?
* How much data experience do you have?
* Tell me about a time you showed leadership
* Prob of getting a strictly monotone increasing result when rolling a die 3 times, sequentially.  
    
  Also asked many programming problems. Leetcode easy(60%), medium(30%), hard(10%).
* Why do you want to work at Goldman Sachs?
* HR questions and technical questions, 3 to 4 rounds at max, morning to evening,
* Q : What is a DCF ?
* Why should we hire you?
* How many years of experience do you have as an analyst?
* For Online Assessment  
    
  Can choose Programming (90 min) OR Programming + Math (150 min)  
    
  Programming part includes 2 programming questions  
    
  Math part includes basic probability, statistics, calculus, linear algebra, etc  
    
    
    
  For HireVue online interview  
    
  4-6 Behavior interview questions  
    
    
    
  For Onsite  
    
  2 rounds, 45 min / round. Ask about resume experience in detail, leetcode style programming questions, brain teasers, a few behavior questions
* why do you think this role is a good fit ?
* Basic question about myself, family background education etc.. and some fin relate dquestion
* Tell me about yourself.  
  What are your strengths?  
  What are your weaknesses?  
  Why do you want this job?  
  Where would you like to be in your career five years from now?  
  What's your ideal company?  
  What attracted you to this company?  
  Why should we hire you?
* If you were a crayon, what color would you be?
* Tell me about a time that you knew one of your classmates had cheated on an assignment. What did you do?
* What is one time you disagreed with your management and how did you handle it?
* What was one time you experienced failure?
* Pretty standard financial questions on company analysis. FCFF and valuations.
* How would you predict score in a cricket ODI match given all the legacy data?
* Pretty standard financial questions on company analysis. FCFF and valuations.
* What are your career goals?
* Why is data important?
* why goldman sachs?
* What would you contribute to global investment research
* How would deal with a situation where someone asked you about confidential information pertaining to a client.
* Gave me an example application and a feature. They had be describe how I would approach building out the components.
* Whar is 38 squared?
* In a range of working in Client solutions to Investment strategies, where do you place yourself and why?
* How does a linked list work in the background.
* How did you hear about us?
* Talk about your oversea experience. How do you deal with the difficulty?
* What is the assumptions of linear regression?
* What courses have you taken related to your current role?
* How do you fit in the Goldmans culture
* What are your interests in your personal time?
* Three sum array
* What value would you bring to Goldman Sachs.
* Which company would you lend to x or y? Why that company
* If you had 1 billion USD to invest in global equities, how would you position your portfolio
* General experience. Ask me to explain the details of a factsheet they gave me
* Why GS?
* What do you describe yourself as?
* What is a good stock? Why will it change in the future?
* Technical question. Research a bit in glassdoor.
* See above
* first round hanker rank test   
    
  1.Given an continues string, like aaabbbbbc, output to get a3b5c1  
    
  (in general , the first question is easy)  
    
  2. it is an medium level question that you need to make use of hash table. it is like counting occurrence of character in an string and return the first char which occur more than once,   
    
    
    
    
    
  second round phone interview by 3 different directors  
    
  Basically each of those would ask you at least one data structure question.   
    
  For example, given an function which would return an unfair 0,1 ; find out the minimum of time to call to get an fair 0,1
* Where are you from?
* Mostly behavioral
* - What makes a good business?  
  - How would you go about valuing a business?  
  - Give me all the neighboring countries of Iran?
* Name a time when etc...
* Tell me more about your professional achievements
* How many people are flying at any given time?
* What is your greatest weakness?
* Innovative solution to a problem
* Tell me about yourself?
* Strength vs weaknesses; accounting technical questions (finance function);
* Expected number of throws to roll all 6 sides of a dice.
* Walk me through your resume.
* More questions related to my project
* Some Algorithms - the largest contiguous sum in a subarray, print Binary tree in a spiral traversal.
* Some Probability related questions like What is the expected number of times to toss a coin to get two consecutive heads?
* geeksforgeeks
* probability questions. Probability of getting a full house in a poker game
* Given a list of their values and asked to say how my best and work qualities are reflected in those values
* ask about grades degree etc
* What would you do if a manager was asking you for specific information on a confidential project that you are working on with another manager because they need it to make an important business decision?
* What are you passionate about?
* What is our stock trading at?
* Given a theta between the minute hand and the hour hand of the clock, find the time.
* There are 10 numbers chosen from a uniform distribution of [0 1]. Find the expected value of maximum number
* walk me through your resume
* Why did you pick your major?
* Discuss a time you had to find commonality with someone different than you.
* Someone on your team stopped working. What do you do?
* Why was XYZ department your first choice? What do you know about ABC department.
* StairCase Problem - count number of ways to reach the top. One can take at a time 1,2,3 steps.
* in 1st round he asked: Given two numbers represented by two linked lists, write a function that returns sum list. The sum list is linked list representation of addition of two input numbers.   
    
  in 2nd round:he asked me a question related to back tracking
* Why Goldman
* why major?
* An unusual "Tell me about a time" question which I could not think of a good example for.
* Programming: String question and one dynamic programming
* How did you choose this school and why
* Nothing special, just technical and behavioral
* 8- Queen Problem
* Mostly puzzles, some DSA questions
* Find the median of two sorted arrays.
* Brain teasers; “Wall Street roulette” was one
* Walk me through a DCF?
* Find a number in a matrix in which all rows and columns are individually sorted
* Find all pair of subsets of an array of numbers whose sum is same
* Stock Buy and Sell Problem (With the option of only buying the stock once)
* In a parking lot, there are 1/10th yellow taxis. One more taxi arrives and the ratio now becomes 1/9. How many yellow taxis were there ?
* Questions about strings etc
* If there was an infinite chess board with squares of 2cm side length and I had a coin of 1cm diameter, what is the probability that it would land perfectly inside a square if I flipped it onto the chess board.
* Why Goldman Sachs?
* What other companies are you applying to and why?
* Describe a time when you took a risk and why
* Tell us something about yourself.
* what is polymorphism? what is inheritance?
* The logic used to solve a problem based on the use of arrays.
* coin flip and risk analysis based brain teaser.
* regression analysis questions based on what I did during my course work.
* Why do you want to work at Goldman Sachs?
* What markets do you follow? Equities, Commodities, etc.
* For Finance roles - US stock markets is the constant topic. Also, read up on GS financials and stock price movements
* Why Goldman Sachs?
* Why did you chose the university you attended and was it a good choice?
* What is your best quality?
* Where do you want your career to go.
* What is the expected value of the minimum of three die rolls?
* Walk through your resume  
    
  Some simple technical Questions  
    
  Tell me something not on your resume
* Teach us something
* Q: What are in IMD are you most interested in and why?
* Accounting entries, Derivatives
* how to walk from ebitda to free cash flow
* walk me through your resume
* What's going on in the markets?
* Recent global economic news
* Why Goldman?
* where do you see yourself in this company 5 years from now
* Talk us through your resume
* SWAPS, Futures, contribution for process improvement, how will you challenge your work.
* Give an example of a time you had to make a decision quickly
* Find the number of pairs in an array that sums to a fixed number.
* Programming questions, probability questions and behavioral questions
* Sell me this blackberry phone
* Why do you want to work in investment banking?
* Explain a project you've worked on and what you contributed to the project.
* Time us about a time your friend was relying on you to complete an assignment, what did you do?
* Why Goldman Sachs?
* Can you explain what accrual accounting is?
* Why do you want to work at Goldman Sachs?
* How does your experience relate to the applied position?
* How would you do a quick back of the envelope calculation for the current value of a big company like Apple giving it's earnings.
* Would you be happy doing the same task everyday.
* Basic SAP BO questions on loops,Universe design,alerters,report performance etc.
* Options based questions about delta hedging
* Tell me about the most important thing on your resume
* why gs, strength and weakness, how do you solve conflicts, any questions for me.
* How the curriculum taught in college would enable me perform my role better?
* You have a random(5) function, which generates a random number out of its 5 inputs.  
    
    
    
  Using this function, you have to create a random(7) function, which generates a random number out of 7 inputs.   
    
    
    
  You are free to use any operations on the random(5) function you desire, except another random functions.
* What can you bring to the table?  
    
  Why Goldman?  
    
  Why wealth management?  
    
  Stochastic calculus  
    
  calculate integral  
    
  some brainteasers
* Mostly fit questions. I was surprised that he didnt ask any technical questions.
* Whats the difference between retail and investment bank?
* DCF
* Basic background questions. What are your strengths and weaknesses? What are some projects you've worked on this year?
* What would you like to do here.
* Why're you a perfect fit for this position
* Give examples of relevant work experiences
* Questions about economic environment
* Cost of capital, DCF methodology
* Why do you want to work at Goldman?
* Asked about my knowledge about the compliance industry and to provide recent examples.
* Walk me through your resume
* Why Goldman Sachs?  
    
  Why do you decide to enter the finance industry?  
    
  Tell me about a time when you encounter an obstacle, and how you overcame this.  
    
  What is your plan five years ahead?
* Demonstrate teamwork
* Why Goldman Sachs?
* Algorithm questions, basic bond pricing questions, common brainteasers you can find from googling. All of the questions I got I had seen here before.
* explain your resume
* Probability, Statistics, Maths puzzles, basic Finance, Stochastic games, some algorithms based question, Machine Learning generic questions along with developing a solution for a hypothetical problem.
* algorithms and programming
* if you dont get selected in gs who will loose you or gs?
* What is DCF?
* Tell me about yourself.
* Design a Vehicle database and explain the columns, normalization and relationships
* Why Goldman Sachs?
* They asked me whether they thought it was a good idea for the Fed to hike interest rates. Pretty standard finance question imo
* Data Structure: Trees, Strings
* Why do you want to work for Goldman Sachs?
* What is the duration on a five year bond if interest rates go up by 2%
* What are you most proud of?
* A time when you fail an assignment
* Why Goldman?
* How do you collaborate with your teammates ?
* Given N people, find the average bonus of each individual person, provided no one can directly ask for any one else's bonus
* Programming using heaps
* They asked a lot about my previous experience, especially an internship I had with a similar company the summer before
* Why Goldman Sachs and why this position? Walk me through your resume.
* Why us?
* How do interest rates affect the economy?
* Why us?
* What is the ethical dilemma you faced during your previous work?
* Can you give an example of hedging? What is an accounting concept that interests you? Can you tell me what is on the cash flows statement?
* Business Combinations and Consolidations of financial statements
* Tell me about yourself
* Walk me through a dcf
* Walk me thru a typical day at your current role
* What is normalization. Explain with example upto 3NF.
* You work in amazon and have to provide cheapest prices , how would you go about writing the code.
* Probability, Stats questions
* Asked how you were going to design a vending machine?