



## Choose the Programming Level



### Beginner

If you've just started programming, this is a good place to start. By the end of this track, you will be well versed with the fundamentals of programming.

[Enter Easy Track](#)



### Intermediate

If you know programming basics, then you must try out this level. This will internalise all your basics and introduce you to some advanced concepts.

[Enter Medium Track](#)



Expert

If you're well versed with programming basics and you understand advanced algorithms and data structures, then this level is for you. This level will introduce you to some advanced computer science concepts.

1  
LIVE EVENTS

Enter Hard Track

Practice Programming Problems (743)



Search tags:

Graph Theory Add a tag



23 problem(s) found in Graph Theory. [Clear Tags](#)

#	Problem	All (743)	Solved By	Accuracy	Tags
<div>●</div> 122	Dhoom 4 <span>H</span>		346	2936/5026	Graph Theory, BFS, Math, Greedy, Easy-Medium, Algorithms
<div>●</div> 161	Big P and Party <span>H</span>		269	871/985	Graph Theory, BFS, Algorithms, Easy-Medium

					Easy-Medium, Easy, Medium
● 243	PK and interesting language H	150	179/1095		Matrix Exponentiation, Graph Theory, Easy-Medium, Algorithms
● 249	Monk and the Islands H	145	350/442		Easy, BFS, Graph Theory
● 280	The Witches of HEgwarts! H 	123	2448/4503		Graph Theory, Medium, Algorithms, Recursion
● 286	We Are On Fire H	118	391/794		Graph Theory, DFS, Medium
● 307	Decreasing Paths H	102	251/357		Dynamic Programming, Math, Graph Theory, Recursion
● 309	Pink and Blue H	99	555/1132		DFS, Graph Theory, Algorithms, Easy- Medium
● 314	Panda and Destruction H	97	199/310		Graph Theory, Set, Medium, Algorithms
● 325	Monk and Otakuland H	84	323/439		Greedy, Graph Theory, Segment Trees, Medium
● 367	Agitated Chandan H	65	279/340		Graph Theory, Easy, Algorithms
● 388	Monk in the Secret Services H	56	141/237		Graph Theory, Shortest-path, Easy-Medium

● 412	Monk's Business Day <sup>H</sup> 👁 📄	48	363/421	Medium, Graph Theory, Bellman Ford
● 431	Beautiful Badges <sup>H</sup> 👁	43	371/412	Hard, Graph Theory, Algorithms, Matching
● 565	ALS Ice Bucket Challenge <sup>H</sup> 👁	16	54/122	Graph Theory, Hard
● 586	Road Demolishing <sup>H</sup> 👁 📄	13	108/189	Graph Theory, Medium, Algorithms
● 609	ABCD Strings <sup>H</sup> 👁 📄	9	39/72	Graph Theory, Matrix Exponentiation, Hard, Recursion, Algorithms
● 631	Game of Cubes <sup>H</sup> 👁	6	91/219	Graph Theory, Medium, Algorithms
● 639	Shil and Greedy approach <sup>H</sup> 👁	5	240/320	Graph Theory, BFS, Algorithms, Medium
● 656	Candy Game <sup>H</sup> 👁	3	73/83	Graph Theory, Algorithms, Hard
● 678	Monk at the Graph Factory <sup>H</sup> 👁 📄	894	1342/1446	Trees, Graph Theory, Easy
● 682	Kingdom Of Monkeys <sup>H</sup> 👁	724	2609/3818	Easy-Medium, DFS, Graph Theory
● 689	Monk's birthday treat <sup>H</sup> 👁	504	2387/2490	Graph Theory, Easy-Medium, DFS

## COLLEGE PROBLEMS

Interested in solving practice problems from college challenges?

[View All](#)

## PROBLEMS SUGGESTED FOR YOU

[Escape](#)

Solved by 11

[Putting matrix](#)

Solved by 17

[Permutation Problem](#)

Solved by 2

[more...](#)

## RECENT SUBMISSIONS

User	Problem	Result	Lang
Ashwani ...	Monk an...		C++
Priyanka...	Climbin...		C++
hooyay	Encoded...		Java
Siddhant...	Monk an...		C++
Karan Ka...	Arjit a...		C++
hooyay	Encoded...		Java
Siddhant...	Monk an...		C++

[View All](#)

## TRENDING NOTES

[Number Theory - III](#)

written by Boris Sokolov

[Exact String Matching Algorithms](#)

written by Alei Reyes

[Binary Indexed Tree or Fenwick Tree](#)

written by Chandan Mittal

[Small tricks in for loop](#)

written by Rangeesh

[Strings And String Functions](#)

written by Vinay Singh

[more ...](#)

## DEVELOPERS TO FOLLOW

[Satish Patel](#)

6 followers

[Shaswat Chaubey](#)

5 followers

[Ayush Agrawal](#)

15 followers

## COMPANIES TO FOLLOW

[McAfee, Part of Intel Security](#)

3879 followers

[Mindtree](#)

2575 followers

[SanDisk](#)

3023 followers

## RECOMMENDED CHALLENGES

[Horlicks Hack 4 Fun](#)

03 Sep 2015, 09:00 PM IST

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21 Oct 2015, 05:00 PM IST

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23 Oct 2015, 06:00 PM IST

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23 Oct 2015, 06:00 PM IST

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