



JERUSALEM COLLEGE OF ENGINEERING
AN AUTONOMOUS INSTITUTION

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Velachery Main Road, Narayanapuram, Pallikaranai, Chennai, Tamil Nadu - 600100.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

WEBINAR ON

INTRODUCTION TO HACKER RANK

ON 26 JANUARY 2022, SATURDAY FROM 9.30 TO 10.00AM

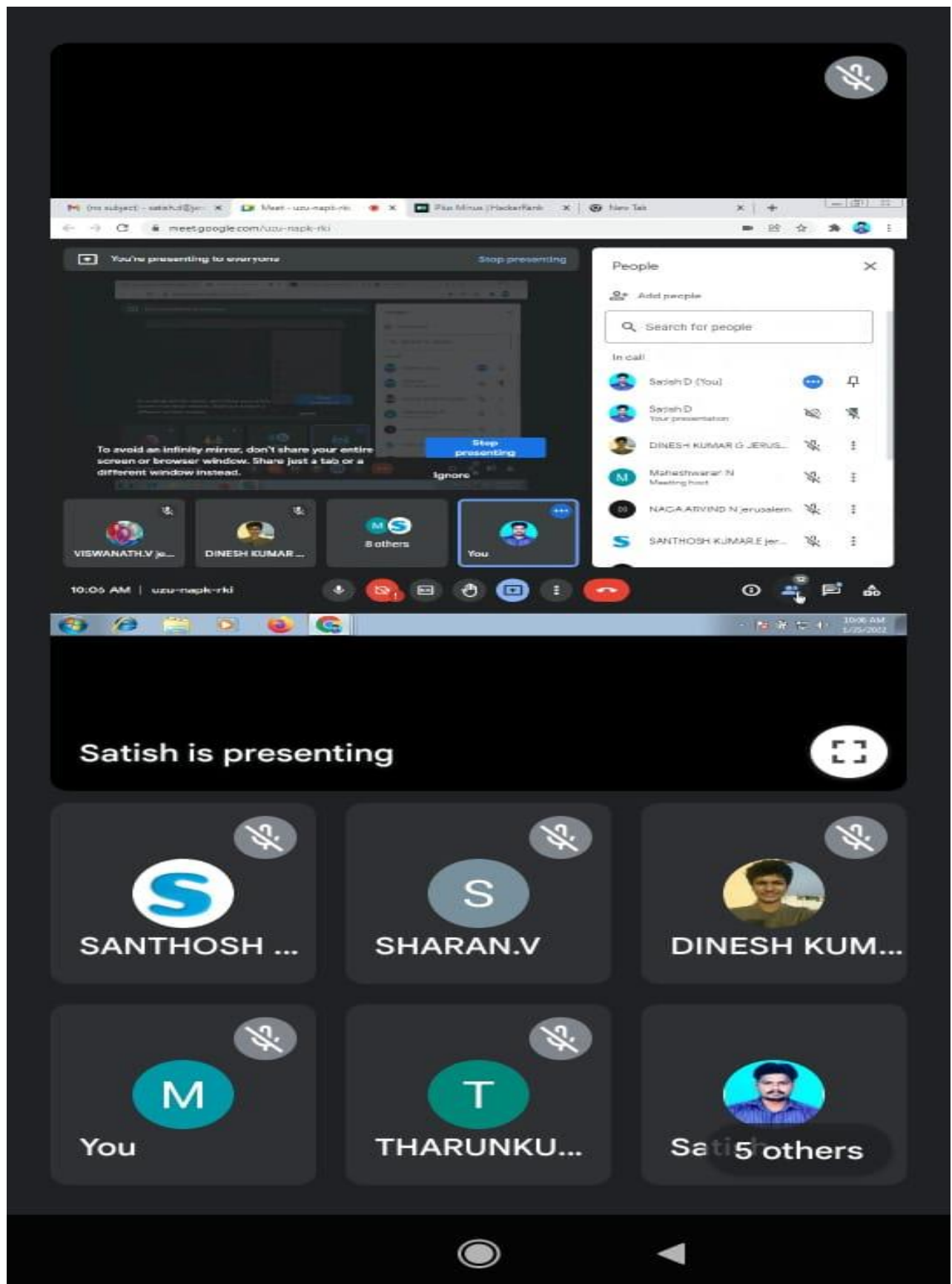
Organized by

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

In Associated with

CODING CLUB @ CSE-JCE

The Webinar was organized on online platform through Google meet by the Program Coordinators Mr.D.Satish, Mr.N.Maheswaran, and Mr.S.Monesh. The event started formally by the welcome address at 09.30 a.m. Mr.D.Satish highlighted the importance of Hacker Rank and also explained in detail the coding techniques. This program is arranged with the motive of sharing the knowledge and practical experience of Mr.D.Satish, who has a long year of experience in coding challenges. The objective of the webinar is achieved. The overall session discussion benefitted the participants. This webinar would help the participants to conduct the coding challenges in an effective way and also it would help them to do the implementation.



Browser tabs: (no subject) - satishd@jch... Meet - uzu-naple-ri... Plus Minus | HackerRank... New Tab

hackerank.com/challenges/three-month-preparation-kit-plus-minus/problem?isFullScreen=true&h_i=interview...

HackerRank

Practice > Interview Preparation Kits > 3 Months Preparation Kit > Week 1 > Plus Minus > Exit Full Screen View

Problem

Given an array of integers, calculate the ratios of its elements that are positive, negative, and zero. Print the decimal value of each fraction on a new line with 6 places after the decimal.

Note: This challenge introduces precision problems. The test cases are scaled to six decimal places, though answers with absolute error of up to 10^{-4} are acceptable.

Example

$arr = [1, 1, 0, -1, -1]$

There are $n = 5$ elements, two positive, two negative and one zero. Their ratios are $\frac{2}{5} = 0.400000$, $\frac{2}{5} = 0.400000$ and $\frac{1}{5} = 0.200000$. Results are printed as:

```
0.400000
0.400000
0.200000
```

Submissions

Leaderboard

Function Description

Complete the plusMinus function in the editor.


Change Theme Language C++

```
10  /*
11  * Complete the 'plusMinus' function below.
12  * The function accepts INTEGER_ARRAY arr as
13  * parameter.
14  */
15  void plusMinus(vector<int> arr) {
16
17
18  }
19
20  int main()
21  {
22      string n_temp;
23      getline(cin, n_temp);
24
25      int n = stoi(ltrim(rtrim(n_temp)));
26
27      string arr_temp_temp;
28      getline(cin, arr_temp_temp);
```


Lines: 16 Col: 5

Upload Code as File Run Code Submit Code


Satish is presenting




SURE...




Sand...




HARI...




You



Satish



VISWANATH



6 others

