



TECHNOVANZA

Taking technology to society



CODE SWAP

Introduction

Gear up for some code-swapping with the best of your mates, cause this ain't gonna be easy. Get your trio squad and put your telepathy skills to use. Test your knowledge by clearing four rounds of absolute fun, all levelled up each time, within the given time slots. Show off your programming skills and stand a chance to win some astounding amounts of cash prize. So what are you waiting for? Hurry! Register before you miss this opportunity.

Rules and Specifications

- A team should consist of three participants.
- These participants can be from same or different institutes. Usage of mobile phones, pen drives, internet is strictly prohibited.
- The teams cannot be changed after registration.
- Prerequisites : Basic programming knowledge of c++, java and python.
- Use of comments won't be allowed while coding.
- After receiving problem statement the members will not be allowed to discuss the approach to be followed.
- Any violation of rule may lead to disqualification of the team. The decision of organisers is final.
- Apart from these rules, some additional rules will be disclosed on the spot.



Gameplay

Round 1: SNIPPETS

A. The team will be given a set of code snippets and they have to identify which language it is coded in.

B. Output tracing.

Round 2: RELAY

In this round, only one of the members will be given the problem statement. He will have to solve the statement in a given stipulated time, after which he has to surrender the incomplete code to the next member; he can verbally explain the problem in the given time. Once the stipulated time of the second member is over, the same process shall be repeated for the third member. At the end, the code will be judged on the parameters defined by the event head.

Round 3: CODE-E-SWAP

For this round, one member will code the given problem statement in reverse order i.e. from right to left (for eg: $c=a+b$; will be written as $; b+a=c$) and other two members will have to perform a specific task, which will be announced on the spot.

Round 4: MONITOR SWAP

For the final round, teams will be given three problem statements for which they must obtain output in c++, java and python respectively; however each member will be able to view another member's code and not their own.

For more details contact us on:

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