



# GTU TECHFEST 2017

Gujarat Technological University,  
Established Under Gujarat Act No.: 20 of 2007

Website: [techfest.gtu.ac.in](http://techfest.gtu.ac.in)  
Email: [gtutechfest@gtu.edu.in](mailto:gtutechfest@gtu.edu.in)

Venue:  
L.D. College Of Engineering,  
Near Gujarat University,  
Ahmedabad - 380015,  
Gujarat.

## SAIL WITH C

"Get Abode and C-Code"

### Abstract:

Have you ever wondered what it would be like being an explorer at sea? To be an 18th century sailor, to be an Aztec looking for new territories to conquer, to sail looking for land, to find the treasure? Have you ever wondered what exploration would be like in the future? How modern computing techniques will be the new oars and ships, how programming can be used to make your way through the ocean of data perhaps?

Have you ever wondered how would it feel to be a part of something big, to be a part of a pursuit? Well here it is. In the parallel universe called ' La Galaxia de Scientiae' you are the sailor, you're the explorer.

And what abilities should an ideal explorer hold? They should know how to debug the hurdles, to decipher the golden words to treasure chest and find the algorithm so the universe shall bow down to them. So if you think you are the one, join the voyage to find the ultimate answer.

### Problem Statement:

Debug and code, pass the test cases in the given time barrier and find your way through the map with the algorithms and logic.

### Skills Required:

- C Language
- Programming Skills



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## Rules:

- Programs will be submitted in C.
- Points will be given based on correct submission of output file.
- The winner will be decided on the basis of number of problems solved and time spent on solving each problem.
- Contestants cannot bring any notes or textbooks to the contest room. Blank Sheets of paper for rough work will be provided.
- Usage of internet is not allowed.
- The decision of event managers cannot be challenged.
- Strict discipline should be maintained during the event.
- Violation of any rule will be followed by instant disqualification

## Judging Criteria:

- Each problem is worth a certain number of points. The difficulty level of the problem will decide the points. Your total score will be the sum of the points you earned for inputs of all the problems in the specific round.
- The time taken for solving a problem is the time elapsed from the beginning of the contest to the submission of the first accepted run.
- Users are ranked according to the most problems solved.
- Any participant found to be indulging in any form of malpractice will be immediately disqualified without prior notification.
- Participants and the ones securing Top 3 position along with complying with all rules and regulation will be awarded with GTU Techfest 2017 Participation Certificate and Winner Certificate respectively.

**Team size:** 1 Person

**Registration Fees:** 50 Rs



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## Event Manager Contact:

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