

Topics to be covered:

Basic Syntax

If condition

Loops

Arrays

Functions

Basic Data Structures

Implementation of stacks and queues in C

1 question for each topic: theme - robotics

Slides: well-compiled reading material

Reading/ Implementation for Sourish, Kuldeep:

- Implementing queue using an array
- Graphs - Structure, Adjacency list
- BFS - geeksforgeeks
- Maze-solving: complete implementation

Deadline: Monday Night, 28th

Hackerearth - Contest

Hackerrank - Contest

CC update- 29th October 8pm deadline

Reading Material

NCL/ CC Windows Lab