

INCEPTION

C++ Foundation & Data Structures

Lecture 7 : Character Arrays



Sunday, 3 September 17

Any Doubts in Assignments

BT – Infinite coins

You are wearing a blindfold and thick gloves. An infinite number of coins are laid out before you on a table of infinite area. Someone tells you that 20 of these coins are tails and the rest are heads. He says that if you can split the coins into 2 piles where the number of tails coins is same in both piles, then you win. You are allowed to move the coins and to flip them over, but you can never tell what state a coin is currently in (the blindfold prevents you from seeing, and the gloves prevent you from feeling which side is heads or tails). How do you partition the coins ?

Character Arrays

Lets write some code

- Read a string from the user and calculate its length.
- Check if a given string is palindrome or not.

Time to try

- Given i and j , write a function to get a substring of a String from i to j (both inclusive).

