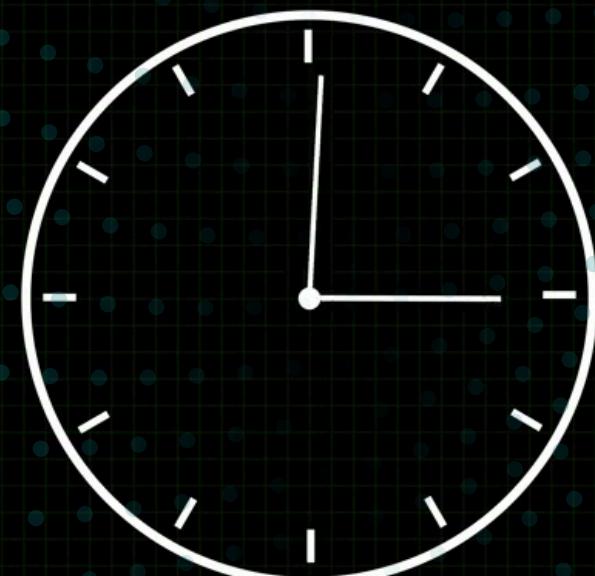




TIME COMPLEXITY

ALGORITHMS



GROUP MEMBERS

01.

Ali Maqsood

02.

Nofil Ali

05.

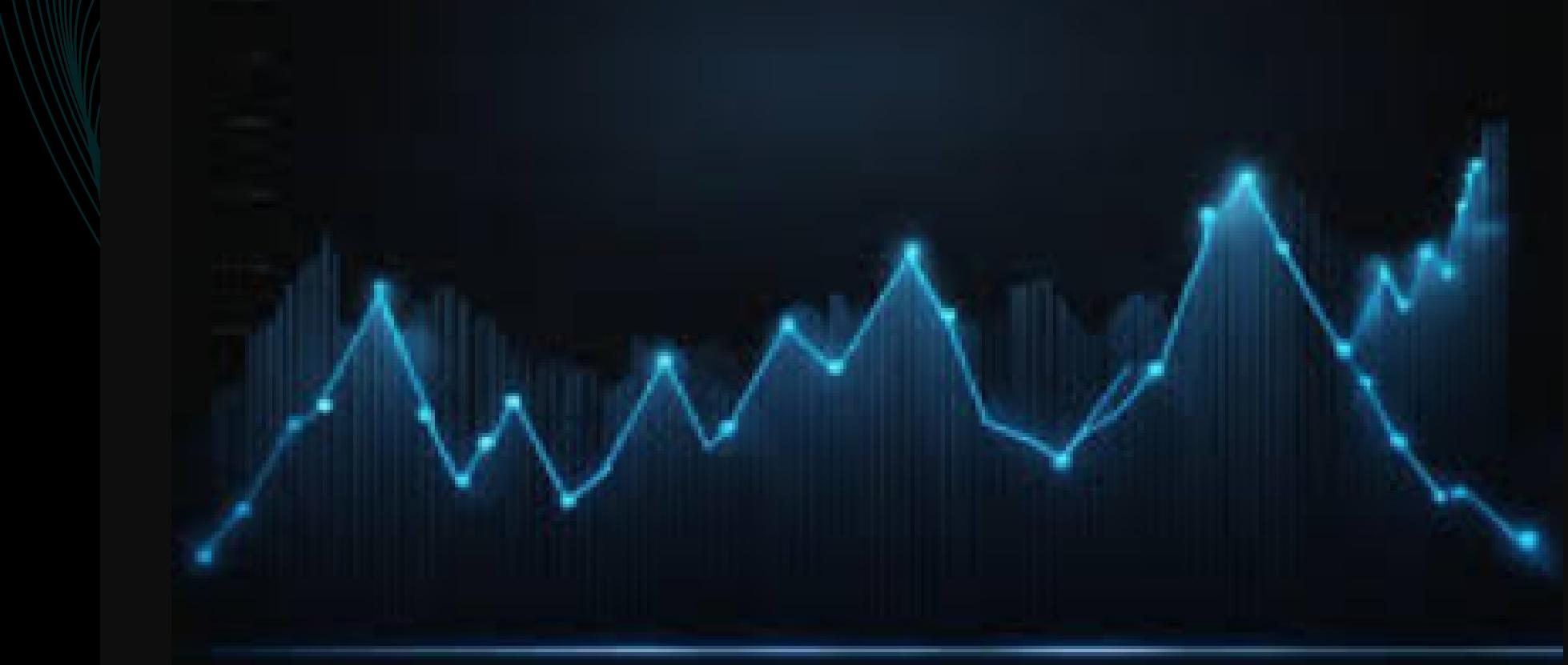
Mubeen Butt

03.

Muhammad
Ghouri

04.

Abdullah Nawaz





WHAT IS TIME COMPLEXITY?

It refers to the amount of time an algorithm takes to complete as a function of the size of its input. In short, it is a way to measure how the running time of an algorithm increases as the input size grows.