

Complete Course on Algorithm for GATE - CS & IT

Steps nieded to disign algo 1) Problem Defintion a - b 1/c - d C - f 1/ Select design Technic y - 2 L 3) Draw Fliwchen

4 Teshing (5) Implemeltion

(6) Analylis

Deliga Analyse

Andysis

It a problem hang mane the Helps

The sen one is decided based con

1. Time (amplicition (CPU-Time)

2. Space " (Min memory)

Time complexities

T(P) = C(P) + R(P)(ompile) processor HIL By 14, Fal 3/ Is Languel 16 Compile/ Type of proceller

Andysis

Apphiary
Andysis

1) Dependul => T.P

2) Exact Answ

(3) C- Cansar changed Amicri

(I) Indeput = L·C

2) Approximate Ante

3) Same and in

Accord to Aprimi Andysis Every one can't buy Super compute but empone can woite super Algo beez god game Same Lier to all"

"Some people use it estic some not "I belie themsel some not" Apriori Andwis

a determination of Stelement. magnitude M=n() Min()

Min() 77+1 8882089903 2+1 www n+2=0(n)Gutler 32十4 =3か=)と