Logic Statement Prémary
Statement N16t Primare - Prinary Statement has 2 values · Princry can't be problen further. · Primary Startement denoted by A, B, C, D, E - - -
Portugny

Can be named as atomic Statemen

Primary & primitive & Kelement connectives: - 1, v, 7 P: It il raining today P: It is not raining to day

TPQPAQ Disquactio PNQ PQ P: 7 ack went up to up to Will Q: 7ill went up to the will PNQ: Jack 27ill went up to due Will. $(PA) \land Q \lor R \checkmark (PA)$ PY7Q YR) M(PYQ YR



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Feature of Python

- Dont need to mobile about data type
- · Object Oriented Programming
- · Open Source
- o Platforn Dudependent.
- larg Standard Dibhany

· Extensiable X Executable. a Early to hear o Interpleeted Dine by line & I how Dyvamically remplicity typed o Cale Seneitine · Cour Support PAR Algorithm= Set of inetructions that con be executed on a computer/fiving machine Stone program concept; o Algorithm has pollowing characterstics (i) Finite Sets of Instruction (ii) finite Oertput (iii) finite imput (iv) Terminat after finite din Types of Mgouithm; 1) Determistic algorithm i) Non determinestic objerithm Dolf output will be obteined with the Same unput

Methods for designing an algorithm
DDI vider conquer method:
D lyrucely Method