```
lecture 1 "Discrete Structures"
                                       1- Quizes (from class Material) 15%.
(10-25)
        MARKS DISTRIBUTION
                                       (10-25)

[-1,0]

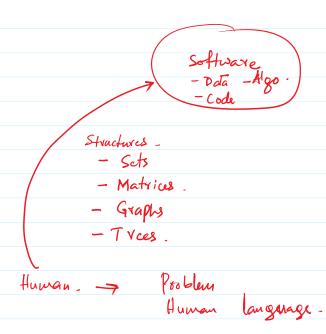
2- Sessional 20°/0 ×2 = 40°/0.
        90 X3 = 270.
                                       3- Pina 45% = 45% = 100%.
                                         Absolute Marking.
COMMON METAKE
 2- late Coming.

2- Copy Closed.

3- bank bendars.

4- Do not Study from Soft

(Salvil P22-9141)
                                           90 ×14 = 626 logical Seuse.
                                            L 576
    Musi Do
          1- Book. (Book Soft + Solution).
     Problem 1-
         2- Class
2- Book
3- Ouline Course.
4- Google + Youtube + Chatgpt -
5- Friends.
6- My Self.
                    "Discrete Structures"
```



Oucertainity. "22/18667" 0 "22/18/60" 0

Propositional logic:

Proposition: It is diclowative Statement
which either true or false but not both.

"Islamated is the Capital of Palastan". I

" what is the time". X

X+3=4. X

Propositional Variable: "It is raining".

OPERATIONS:
Negation:
Not"

T / F T F

93 Ix. "It is raining" Find Negation.

Let pz "It is raining".

TP z "It is not raining".

3+425 det pz 3+4 z5 7pz 3+4 \$5.

7(2)2 + 7(7) 2 5 7(71) 2 6 7(2) 2 7 7(5) 2 7

