Truss
Triangular members
Pin joink
Parlins
Beaus placed at joints of trusses
Transfer 100 (load to joints of the muss
Top members => compression
Rottom members => tension
forces line of action meels at one point => zero moment
Method of goin
Analyze each Join individually if you have I known
Draw FBD and 2 unknowns,
Find reaction forces you can solve directly I T
Tensien Compression
Bu 500 N
ΣF ₁ = 0 2m 45° C
Efy = D An 45° 2m
EM 20 Ay Cy
Zew Force Members To reduce lingth
Used in stress seversal case
0,50,11,0,000,000,000



