Boosting (form of passable) - another type of pasembel algorith popular todecision their is Boosting when instra running in pomullol Like Bagging we brain mo2,25 in selvence (1 pa 1) where each water fourer sh fixing the errors made by the last one Model Compute (Separation) and the learner 2 - we combine a sevies of Idarner 2 lrann 3 1/10 []//:-/ work models in sequence 11: 11 thus preoming a strong model as each model becomes better Strong loorner Per lost by fixity in priors famous Exmplis: so Bostel trees are better Am Kangom forests in orner ADA Boost But prover prome to overfiting Gradier Bossing 11)11 11 X6Boost plus slower to train Am Bassing as its not parrahell Voting (for of ensemble) (and averaging) voting is a type of - hard roting is - Soft voting 13 you can when midels outpor when models ensimilar for classification assign probabilities and bregicks the class wrights have take different was sall classes bebrugilities to mobils and the class with for bon affirh of different tyre onl majorty of votis are summed up and Clossitionts. higest probability wins is Choosen ws combine prediction through reting Regermin and it chessen fixed out par Arre are 2 main types hard and soft - hard rs fold deposts on it clossifiers give well defined prob RX: NN, NEW Bayn, Logotic R - Averaging is week for Argressin where we are outputs of Models CZ = 201 67: 95.1" Scanned with CamScanner