7 Classes (Categories (4/2,26,7/F) lue >15/06/21 Concepts: Supervised (Labels) 103, CART, CH.5, C5.0 4) Logiti Rejestion > Light EGRE SSINT - (EM) Multiple " ax aka polynomial Regression Support vector for regression (SUR) Deaton Tree Regressen (5) Random forest (c) Ridge (7) Polyno mid 2 Dm plane -> x Cartesian plane hependent van 256 De deteset below 35,000 بمدادي

SJ (18) 2 mans (sets) = 92+6 worth + EA y=bo+biz: => y=bo+box > linear Rgression ceff full le A(200) Can gon And he curkning Given 9= bu+ by 24 = 6.5xH = 1/2×12+1 =56+1= (7)4 = 1/2 × 20+1 = 10+1 = 11, Real world is mess; x nessy to unstructure & difficult to internet. su(e) protected the (pants in a plane) Achal ports Reseguen the = they best fit Orderen best squares Actual (A) , presented = P Ever > 4-

Ever are Foll Engan Am'. To minise \rightarrow OLS = $\int_{6-7}^{12} |y-y|^2 = |-1|^2$ OLS = $\int_{1=1}^{2} |y-y|^2 = |-2| = 2$ 6-58= 6-2/2 = 0.04 inchended model inference from light? Just sett jet Age = 30
Sol = 65k

Age = 30
Some or change of the