91 = b. x1 ten & 471 = b. 176 +er 92 = b. x2 tec & 463 = b. 177 +er = 6. x0 + c10 (2) 541 = 6. 184 + 5.00 no t inkreship SSR = e1 + e2 + - +e10 = Zei for red line SSR = en +cx + --+ex = 5 ex for green line SSR < SSR* · Find the regression line such that SSR is smallest among all possible lines = Condition for e . Solution: Repression line as 4. = bo + by · Xi +ei