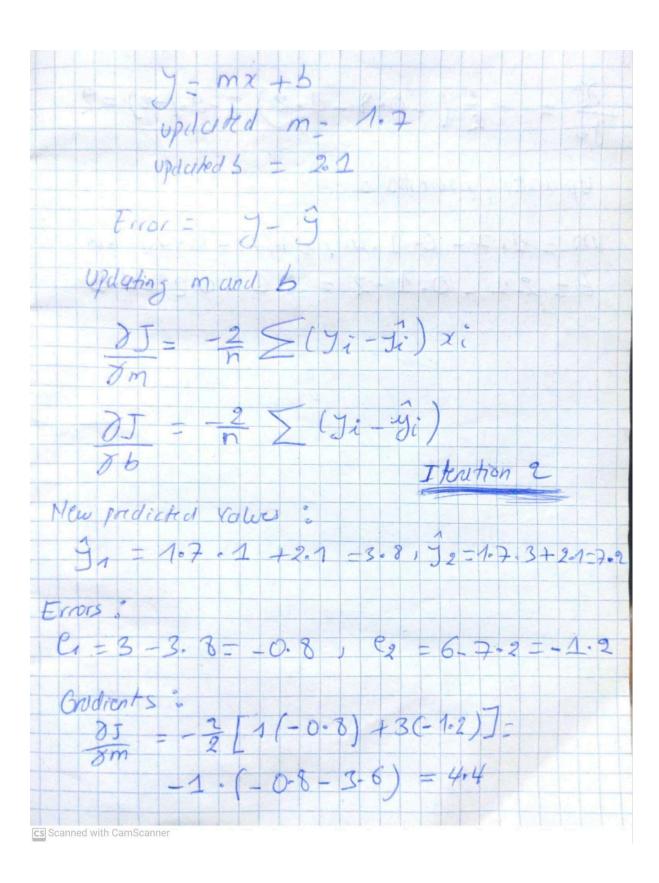
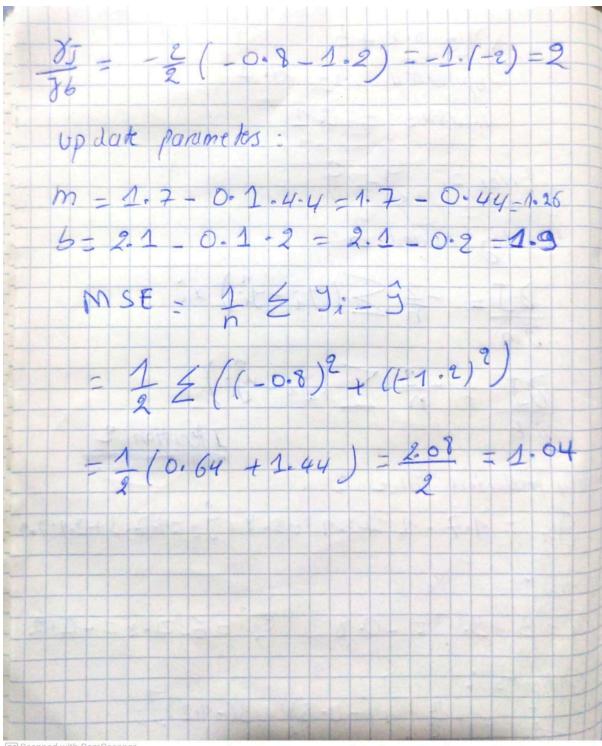
```
Initial Guen Yalux
                                             m = -1
b = 1
Learning rock = 0.1
clata 18711 = (113) and (3,6)
                                           formula => 1 = mx + b
                                    fi = m. 2, +b = (-1) -1+1 =0
                                        Ja = m x + b = (-1). 3 + 1 = -2
finding errors
Error = 7 7 - Î
                                                   Error 1 = J_1 - \hat{J}_1 = 3 - 0 = 3

Error 2 = J_2 - \hat{J}_2 = 6 - (-2) = 8
               applating in and b
                                         Updating no
                   \frac{\partial J}{\partial x} = -\frac{9}{2} \left( J_1 - \hat{J}_2 \right) x^2 = -\frac{9}{2} \left( J_1 - \hat{J}_2
                                                                                            = -\frac{9}{2} (3-0) \cdot 1 + 6 - (-2) \cdot 3
                                                                                            = -1 [3 + 24]
                  \frac{JJ}{Jb} = -\frac{1}{n} \left[ \frac{1}{3} + 8 \right] = -\frac
                         updated no + b
                    mnew = mold - 1 dt = -1 -0.1. (-27) =-1+27
                                                                                                       = 1.7
                  brew = botol - 2 dJ = 1 -0.1.(-11)= 1+11
                         MSC = \frac{1}{2} \cdot \frac{1}{(4i - 4)^2} = \frac{1}{2} \cdot \frac{1}{3^2 + 8^2} = \frac{1}{2} \cdot \frac{(9164)}{2} - \frac{73}{2} \cdot \frac{36.5}{2}
```





cs Scanned with CamScanner

