

## Ead Minimos Quadrados

Luiz Fernando Tagliaferro Brito 31861806

Bruni Severo Camilo 41781619

1)

somatoria de  $x = 8.9$

somatoria de  $y = 14.58$

somatoria de  $x^2 = 14.17$

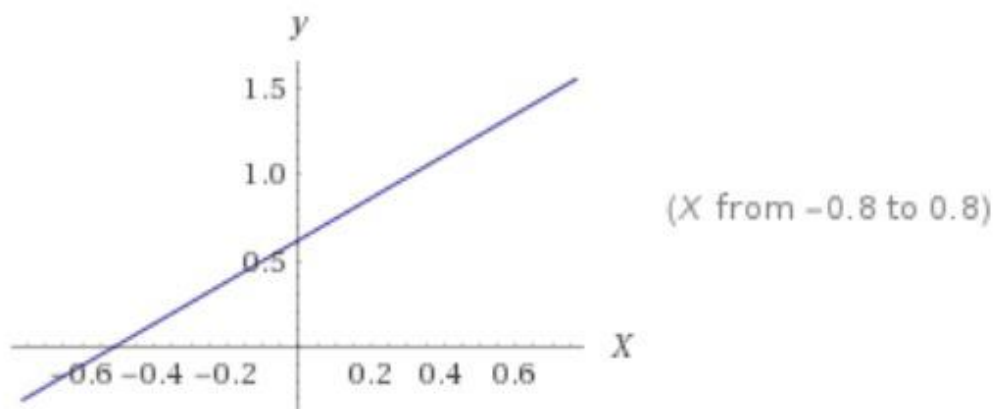
somatoria de  $x*y = 22.808$

Valor de  $M = 6$

$A_0 = 0.6208950086058506$

$A_1 = 1.2196213425129134$

a equação da reta é:  $1.2196 X + 0.6209$



2)

somatoria de  $x = 54.099999999999994$

somatoria de  $y = 1958.39$

somatoria de  $x^2 = 303.39$

somatoria de  $x*y = 11366.842999999999$

Valor de  $M = 10$

$A_0 = -194.13824073209292$

$A_1 = 72.08451769539633$

a equação da reta é:  $72.0845 X + -194.1382$

