```
Week 01
 Formula > (A)
7. x(0.403) ×1.23) + (0.4583 × -0.58)
   = 0.495936 + (-0.265814)
   = 0.230122
t, = (0.403> x 0.34) + (0.4583 x 1.07)
   = 0.137088 + 0.490381
  > 0.627469
23 = (0.4032 x -3.71) + (0.4583 x -0.65)
  = -1-495872 + (-0.297895)
  = -1.793767
A = 1+(e-+)
: A, = 0.55727 Az= 0.65191 Az= 0.14261
Zy= (A, x 0.66) + (A2 x 1.25) + (A3 x -1.02)
   = 0.3677982 + 0.8148875 + 6-0.1454622)
   = 1.0372
 = 0.7383
≈ 73.83%
```

MATRICES (A)
$$[0.4027 0.4583] \begin{bmatrix} 1.23 & 0.24 & -3.71 \\ -0.58 & 1.07 & -0.65 \end{bmatrix}$$

$$= [0.2301 & 0.6274 & -1.7927]$$
Sigmoid [0.2201 & 0.6274 & -1.7927]
$$= [0.4572 & 0.6519 & 0.1426]$$

$$74 = [0.5572 & 0.6519 & 0.1426]$$

$$= [1.0272]$$
Sigmoid [1.0272] = [0.7383]
$$= 73.837$$

	DATE:NO:
-	EPROP for (A) & (B)
	Error FOTAL = E & (target - g)2
	== (0.62-0.7383) += (0.78-0.7652)
	== (0.013994) += (0.000219)
	Emr 717AL = 0.0071 "