W = W + 4 Pil = 0 + (-1) 0 = 0

```
Iteras 2:
   X1: 2 21 W: - 250 Wo + III WI + 22 W2 = 1.0 + 0.0 + 0.0 = 030
               $ 3=+1 $ 8x 2 (a conign, e=-1)
X2: Ewzinj = 220No + 21N4 + 222 N2 = 1.0 + 0.0 + 0.0 = 030
            D 72=+1 D 71=17
X_3 \stackrel{?}{=} \sum_{0}^{\infty} x_1 \stackrel{\text{wi}}{=} = x_3 \frac{1}{30} + x_1 \frac{1}{31} + x_2 \frac{1}{32} = 10 + 1.0 + 0.0 = 0.30
            本海=世 本海湯
 X4: \[ \frac{2}{2}\langle = \frac{2}{4}\langle + \frac{2}{4}\langle + \frac{2}{4}\langle = \frac{1}{4}\langle + \frac{2}{4}\langle + \frac{2}{4}\langle = \frac{1}{4}\langle + \f
                男母母母
    Atuelleres des peres: (i=1) => Wj:= Wj + yixij
    Wo := Wo+ (-1) x = 0 + (-1) 1 = -1
     W_1 := W_1 + (-1) \times U_1 = 0 + (-1) = 0
     W2: = W2+ (-1) x12= 0+ (-1)0= 0
       Thoraca 3!
       X1: Ex1/1 = 2500+ x11/1+ x12/2 = 1.(-1)+0.0+0.0=-1 <0
                     => 91=-1 => 91-91 (rewitedo conigid)
         X2: Zzjw = 22000+ 23W1+ 222W2= 1(-1)+0.0+1.0=-1<0
                       = 1 J2=1 = J2 + gi (2 co (1g)) (= 22)
        X3: 23; "= 230 W0 + 31" + 32" = 1(-1) + 1.0 + 0.0 = -1 <0
                       => 93=-1 => 33+93 (2 conign, 1=3)
         14: Zzywj = zqowo + xqywz + xqzwz = 1.(-1) + 1.0 + 1.0 = -1<0
                      D y=-1 D y= ya (2 corrigor, i=4)
            Aluzhiezezo das pres: (escolhido i=z) - wj:= wj+ gzzj
              Wo := Wo + 1/2/20= -1+1.1=0
              W:= W1+ 8 x21 = 0 +1.0 = 0
               W2:= W2+ 32x22=0+1.1=1
```

```
Ite12909;
 X1: Eximi = x10 w0 + x11 w1 + x12 w2 = 1.0 + 0.0 + 0.1 = 0 > 0
    81=+1 → 81/81 (≥ compr, c=1)
X2: Ex2 1 X2 W0 + X21W2 + X22 W2 = 1.0 + 0.0 + 1.1 = 130
     gi=+1 => ge=gi (roules onigh)
X3: Ex3, w3 = x30w0 + x31w1 + x32w2 = 1.0+1.0+0.1 = 030
     ds: +1 = J3= /3 (nultido conigido)
X4: \(\hat{2}\times_{41}^{\times_1} = \frac{3}{40}\times_0 + \frac{1}{41}\times_1 + \frac{1}{42}\times_2 = 1.0 + 1.0 + 1.1 = 2.30
       8+=+1 => 1/4= 1/4 ( roulle to conigito)
Abeliezesso dos posos (i=1) > wj:= wj + yixj
Wo!= Wo + Mx10 = 0 + (-1).1=-1
 M:= M+ 8/2/1 = 0+ (-1)0=0
 W2:= W2+ 91 20 = 1+ (-1) 0 = 1
  X1: \( \frac{2}{2} \text{23} \frac{1}{3} \) = \( \frac{2}{10} \text{w}_0 + \text{21} \text{w}_1 + \text{21} \text{w}_2 = 1 \left( -1 \right) + 0.0 + 0.1 = -1 \left( 0 \)
 Itenson 5:
       91=-1 => 32= 37 (unly outside)
   X2: \( \frac{1}{2} \times_{2j} \w_j = \frac{1}{20} \w_0 + \frac{1}{21} \w_1 + \frac{1}{10} \w_2 = 1(-1) + 0.0 + 1.1 = 0 \rightarrow 0
        12=4 = 12= 12 ( contra magan)
  X_3: \sum_{0}^{\infty} X_{31}^{W_1} = X_{30}^{W_0} + X_{31}^{W_1} + X_{32}^{W_2} = 1(-1) + 1.0 + 0.1 = -10
         y3=-1 → y3/y3 (2 comgr)c=3)
     X= Zx1, wj = 240 wo + x1, w1 + x2 w2 = 1-(-1) + 1.0 + 1.1 = 0 >0
          8=+1 => Jo= 7
      Alekiezero dos plus (i=3) > W; i= Wj+ 3/323j
      Wo:= Wo+ 33 x30 = -1+1,1=0
     Wy = Wy + y = 0 + 11 = 1
```

Wat = No+ 1/2 x = 1+10=1



I to come X1 = 5 3 3 = 2 Wo + 2 W1 + 21 W2 = 1.0 + 0.1 + 0.1 = 0 JI= O => JI+ Ji (Corrigir) X2 = 3 x21 W = 220 WO + 22 W1 + 222 W2 = 1.0 + 0.1+1.1=170 J2=1 => J2=12 X3= 3 3 3 = 3 3 3 = 3 0 1 3 2 1 2 2 2 = 1.0 + 1.1 + 0.1 = 120 33:4 D 33:33 Xa = 3 4 " = 30 % + 844 4 72 4 = 4.0 + 1.1 + 1.1 , 2 30 ya= 1 => ya= ya" Alvalianção dos prov. (i:1) & mj = m + yi "ij No: = No + 7 x 20 = 0 + (-1) T = -1 ツニニットはからニュー・1十(一)の二十 W:= W2+31 32 = 1+ (-3) 0 = 1 X3= 3 3 W = 20 W0 + 21 M+ 42 W = 1(-1) + 0.1+0.1=-1 Carpinal Wife Care X2 = 3 W3 W3 = 20 W0 + 20, W, + 20, W4 = 0, (-1) + 0, (1) + 1, 1 = 1 かー! かまむ!

X3= & NJ. W = Y0 NO+ W1 N + W2 W = 1. (-1) + 1.1+ 0.1 = 0 X = 3 W W = Now + Now + Now + Now = 1.(-) + 1.1 - 1.1 = 1 300 3 7 3 - 13° O roultzh celulab e stel zo brevisto, pere todos as entradas. come isso o stroited themine.