Minores Aigures moussoudin:

Eirosis: Ynonsondia formul redjum as, --, an Ejolos: To noides noixim on M.A.Y. Xedus O(22) for 1=1 to m. Prev [j]=NIL Presci) = dug max (L(i) | i zi Li Li) return max [L(j)] j=1,-, m] X= dry man {((i) | i=1,-,) on Le 13 km dr 40 dr d8 Mann (x, lue) 5 2 8 6 3 6 9 7 Mann (x, luc) ((1) = 1 L(4) = 2 her (7) = 6 L(8) = 4 2(5) = 2 L(2) = 1 L(6) = 3 L(7)= 2 ne (6) = 5

Duxphis neoxextragis:

Brain Isixi

- Ynone Brigar
- q. Diezem na mongobsignere? 3. Evilm ne mongobsignere? H sim a neonpopula
- morpolisione Inh m se erighe.

ds dr dr day de de dr de 5 2 8 6 3 6 9 7

Aus. 12: d1, --, dn

Ynano Sondia: Lin, -- , Lin war myden ho 1 Ein Cin Cin En

Aljour de ! dij Laiz L. - Cdi

Yno ne o bosique: M. A.Y. no-version per 20 no 1X40 dj. (n manoson)in dim Da nyikh nonxi'z prip zur 41, -, aj).

En L(j) = H noixin an M.A.Y. no M.A.

Dispouriais Ansorami

Einolos! Lydosorheb XII--m] was YII--m]

Èpolos! He luplumin animam was x was y

for
$$i=0$$
 to m

$$E(i',i) = i$$

For $j=1$ to m

$$E(0,j)=j$$

for $i=1$ to m

$$Por $j=1$ to m

$$E(i,j)=min\left\{E(i-1,j)+1, E(i-1,j-1)+1, E(i-1,j-1$$$$

miro

X [1--- m] SNOWY ~ SUNNY SNOWY S-NOWY SUNNY SUNN-Y VXXXV Y [1 --- n] -5 NOV- Y 3 Siselism 5 U N -- NY SNOWNY SN0-Y 5 ~ 0 w - Y s Mo w 7 Yno yold i pare:

 $E(i,j) = \Delta_{10}e^{2\pi mn}$ and ran m sipen X (2...1) exp Y (21--i)exp (21) exp (2n) e

miro

$$2^{n} \text{M}$$
. 2^{n}M . 3^{n}M .

19 Mg; Mm:

$$E(i,j) = 1 + E(i-1,j)$$

$$2^{n}$$
 $M_{i,n}$ m_{i} :
$$E(i,j)=1+E(i,j-1)$$

$$E(i,i) = \begin{cases} 1 + E(i-1,i-1), & x(i) \neq \\ y(i) \end{cases}$$

$$E(i-1,j-1), & x(i) = y(i).$$

$$Em$$
 $diff(1;) = \begin{cases} 1, & \propto & \times (1;) \neq \times (1;) \\ 0, & \propto (1;) \end{cases}$

$$\begin{cases}
E(i,j) = min & 1 + E(i-1,j), 1 + E(i,j-1), \\
Liff + E(i-1,j-1) & 1
\end{cases}$$

$$E(0,j) = j, j=1, --, n$$

$$E(i,0) = i, i=1, --, m$$

Eauilio!

Eirosos: n siln pr bizer wi, ..., um van spid Vi, -, vm van priples varasion W. Epolos: Ensoris den use prime pr m pressens della non va xupin no varaisso

Mr Marionto:

M(v)=0

Rer w=1 to W

M(w)=max { u(w-wi)+vi | wi \ wi \ wi \ W}

Herum V(W)

Lupis Enaul) is to!

for j=1 to m v (0, ;)= 0 for w=1 to W x (w, 0)=0

1 (D ~ 1)

for j=1 to m

for w = 1 to W

if wij > w! ((w, j-1)

lue: u(w,j) = m ax { u(w,j-1), u(w-w,j-1)+v,}

return U(W, m).

W=10

£'ss	Bagos	7'im
1	6	30
	3	17
2	4	26
4	2	, >

· ME Modisntn:

$$V(w) = n \text{ prime } d \text{ for } x \text{ and } w$$

$$V_i + k(w - w_i)$$

$$V_i = w_i \text{ for } w$$

$$V_i + k(w - w_i)$$

Their Endishty, m 19.6) & proc! M(W, i) 2 prim X/L sansion phisos ~ pri donk E/phic 2, -. ; Sisoner W(W,n). $W(w,j) = m dx \left\{ u(w,j-1), v_{5} + W(w-w_{5},j-1) \right\}$