

















$$|x| = \begin{cases} x & x > 0 \\ -x & x < 0 \end{cases}$$

$$f(l_1) = |auli-aulj| + |\hat{i}-\hat{j}|$$

$$coxI \quad auli-aulj+\hat{i}+\hat{i}-\hat{j}$$

$$= (auli+\hat{i}) + (aulj+\hat{j}) + (aulij+\hat{j}) + (aulii+\hat{j}) + (aulii+\hat{$$

con
$$\exists$$

$$an |iJ = \overline{an} |iJ = \overline{c} = |\widehat{c} =$$

 $= \left(\operatorname{out} j + j \right) - \left(\operatorname{ant} i j + i \right)$

ري

max (max (au li)+i) - min (au li)+i)

max (au li)-i) - min (au li)-i)

max (au li)-i) - min (au li)-i)

max 1, mx2 and

min 1, min 2

for (in + i=0; ix n ', i++)

d

mxl = max(mxl, auli] + c); mx2 = max(m2, auli] - c);

minl = mm (mnt, auli)ti), mn2 = min (mn2 7 auli)-1);

Y

an = max (mx1-mn1, mx2-mn2);