

function MAX DIFFERENCE($\rho_1, \rho_2, \dots, \rho_\epsilon$: list of integers)

$\mu \leftarrow 0$

for $\iota = 2, \epsilon$ **do**

$\sigma = \rho_\iota - \rho_{\iota-1}$

if $\mu < \sigma$ **then**

$\mu = \sigma$

return μ