Plot diperbarui

u [0] = 100

u [-1] = 100

Selesai

Simulasi di Print

for i in range(1, node - 1):

u[i] = (dt\*a\* (w[i-1]-2 \*w[i]+w[i+1])/dx \*\* 2) + w[i]

for i in range (1, node -1)

u[i]=(dt\*a\* (w [i-1] 2^{\*}w[i]+w[i+1])/dx \*\*2)+w[i]

dx=1 panjang/node

dt = 0.5 dx \*\*2/a

t\_n = int(waktu/dt)

u=np. zeros (node) +20

w = u.copy() counter = 0

a = 110, waktu = 1

Panjang & node = 50

Mulai