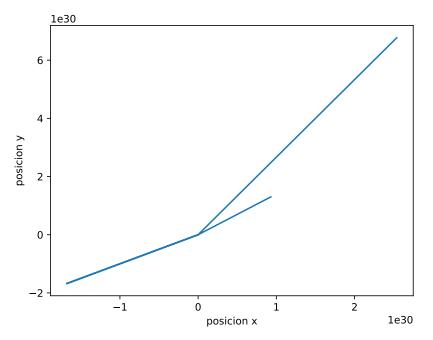
Resultados Tarea 4

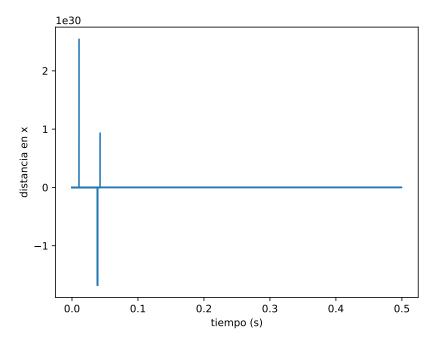
Benjamin Leon Metodos Computacionales tarea # 4

November 19, 2018

1 Ecuaciones diferenciales Ordinarias (ODE)



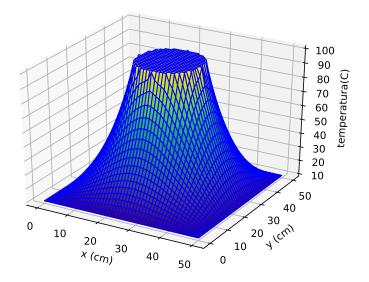
Deberia mostrar las diferentes trayectorias según el angulo de lanzamiento, pero por algún error muestra lineas rectas



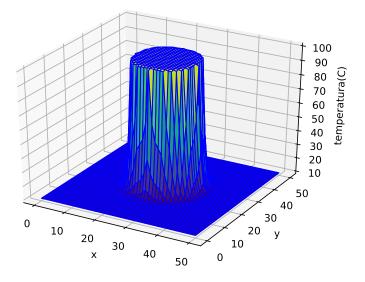
Muestra la posicion en "x" con respecto al tiempo "t"

2 Ecuaciones diferenciales Parciales(PDE)

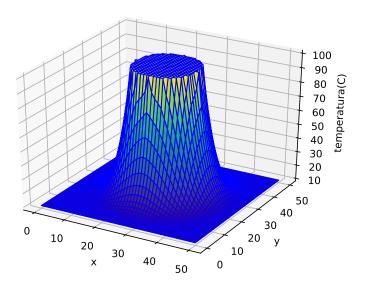
2.1 Fronteras fijas



paso 10000

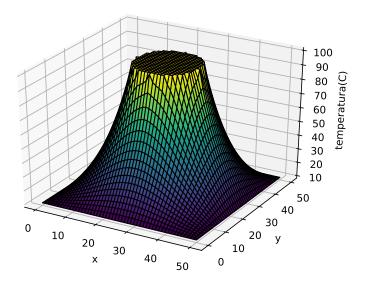


Paso 100

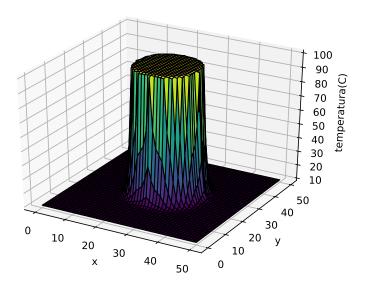


paso 1500

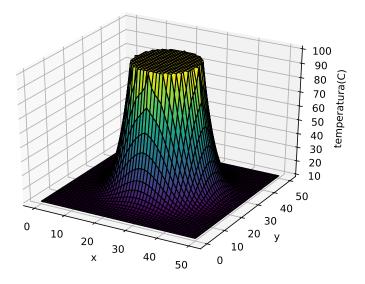
2.2 fronteras abiertas



paso 10000

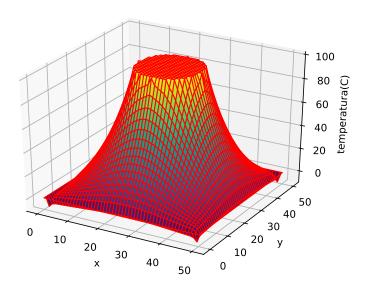


paso 100

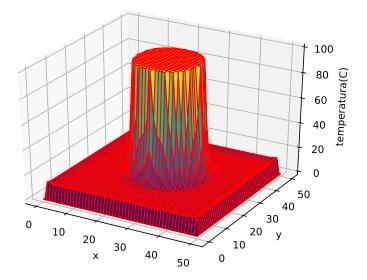


paso 1500

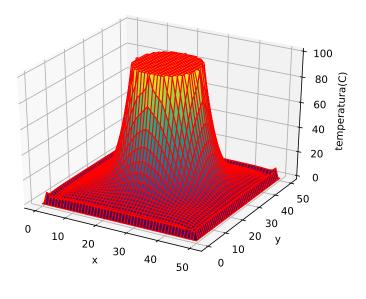
2.3 fronteras periodicas



paso 10000



paso 100



paso 1500