

```

import os, sys, time
import Tkinter
import tkSimpleDialog
from Tkinter import Tk, Canvas, Button, Frame, BOTH, NORMAL, HIDDEN, StringVar, IntVar
from Tkinter import *
from tkFileDialog import askopenfilename

def interpret(e):
    if e.y > 500 :
        e.y = 500
    if e.y < 3 :
        e.y = 3
    ii = (e.y-3) // cell_size
    print e.y
    if e.x > 500 :
        e.x = 500
    if e.x < 3 :
        e.x = 3
    jj = (e.x-3) // cell_size
    print e.x

    canvas.itemconfig(cell_matrix[addpoint(ii, jj)], state=NORMAL, tags='vis')

def addpoint(ii,jj):
    if(ii < 0 or jj < 0 or ii >= field_height or jj >= field_width):
        return len(cell_matrix)-1
    else:
        return ii * (win_width // cell_size) + jj

```