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from tkinter import *
from turtle import *
from tkinter import messagebox

wn=Tk()
wn.title("spinner")
wn.geometry("2000x2000")
Label(wn,text="MADE IN INDIA",fg="green").pack()
Label(wn,text="CLICK THE BUTTON TO PLAY THE SPINNER").pack()

def about():
    messagebox.showinfo("ABOUT SOFTWARE","TO PLAY, YOU JUST HAVE TO PRESS SPACEBAR,WHEN YOU PRESS THE SPACEBAR THE SPINNER WILL START ROTATING.")
    return

def new():
    tn=Tk()
    tn.geometry("2000x2000")
    tn.title("DIGITAL SPINNER")

state={'turn':0}
def spinner():

    clear()
    angle=state['turn'] / 10
    right(angle)
    forward(100)
    dot(120,'orange')
    back(100)
    right(1200)
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forward(100)
dot(120,'blue')
back(100)
right(120)
forward(100)
dot(120,'green')
back(100)
right(120)
update()

def animate():
    if state['turn'] > 0:
        state['turn'] -= 1
    spinner()
    ontimer(animate,120)
def flick():
    state['turn'] += 10

setup(420,420,370,0)
hideturtle()
tracer(False)
width(20)
onkey(flick,'space')
listen()
animate()
done()

Button(wn,text="open spinner",command=new).pack()
Button(wn,text="ABOUT",fg="blue",command=about).pack()
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wn.mainloop()

SOFTWARE CODES