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In [ ]: from tkinter import *
import random,string
import pyperclip
root=Tk()
root.title("PASSWORD GENERATOR")
root.geometry("350x350")
root.resizable(0,0)
heading=Label(root,text="PASSWORD GENERATOR",font="arial 15 bold").pack()

pass_Label=Label(root,text="PASSWORD LENGTH",font="arial 10 bold").pack()
pass_len=IntVar()
length=Spinbox(root,from_=4, to_=8, textvariable=pass_len,width=15).pack()

pass_str=StringVar()
def Password_Generator():
    password=""
    for x in range(0,4):
        password=random.choice(string.ascii_uppercase)+random.choice(string.ascii_l
    for y in range(pass_len.get()-4):
        password=password+random.choice(string.ascii_uppercase+string.ascii_lowerca
    pass_str.set(password)
Button(root,text="GENERATE PASSWORD",command=Password_Generator).pack(pady=10)
Entry(root,textvariable=pass_str).pack()

def Copy_password():
    pyperclip.copy(pass_str.get())
Button(root,text="COPY CLIPBOARD",command=Copy_password).pack(pady=10)

root.mainloop()
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In [ ]: #OUTPUT
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Wn3]
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