import tkinter as tk

def f\_to\_c():

c\_entry.delete(0, tk.END)

c\_entry.insert(0, (float(f\_entry.get()) - 32) \* 5 / 9)

def c\_to\_f():

f\_entry.delete(0, tk.END)

f\_entry.insert(0, float(c\_entry.get()) \* 9 / 5 + 32)

root = tk.Tk()

tk.Label(root, text="Fahrenheit").grid(row=0, column=0)

tk.Label(root, text="Celsius").grid(row=0, column=1)

f\_entry = tk.Entry(root)

c\_entry = tk.Entry(root)

f\_entry.grid(row=1, column=0)

c\_entry.grid(row=1, column=1)

f\_entry.insert(0, "32")

c\_entry.insert(0, "0.0")

tk.Button(root, text=">>>>", command=f\_to\_c).grid(row=2, column=0)

tk.Button(root, text="<<<<", command=c\_to\_f).grid(row=2, column=1)

root.mainloop()