```
import tkinter as tk
from tkinter import messagebox
from math import sqrt

def compute():
    try:
        out.delete(0, tk.END)
        out.insert(0, sqrt(int(inp.get())))
    except:
        messagebox.showerror("Error", "Invalid input")

inp = tk.Entry()
inp.pack()

out = tk.Entry()
out.pack()

tk.Button(text="Compute", command=compute).pack()

tk.mainloop()
```