

BMI Calculator

Height (cm):

Weight (kg):

Calculate BMI

```
def calculate_bmi():  
    category = "Obese"  
    label_result.config(text=f"BMI: {bmi_rounded} - {category}")  
except ValueError:  
    messagebox.showerror("Invalid input", "Please enter valid numeric values for height and weight.")  
root = tk.Tk()  
root.title("BMI Calculator")  
root.geometry("300x200")  
label_height = tk.Label(root, text="Height (cm):")  
label_height.pack(pady=(20, 5))  
entry_height = tk.Entry(root)  
entry_height.pack()  
label_weight = tk.Label(root, text="Weight (kg):")  
label_weight.pack(pady=(10, 5))  
entry_weight = tk.Entry(root)  
entry_weight.pack()  
button_calc = tk.Button(root, text="Calculate BMI", command=calculate_bmi)  
button_calc.pack(pady=15)  
label_result = tk.Label(root, text="")  
label_result.pack()  
root.mainloop()
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS D:\PYTHON> & C:/Users/Hp/AppData/Local/Programs/Python/Python313/python.exe d:/PYTHON/BMI_Calculator.py
```

▼ BREAKPOINTS

- ☐ Raised Exceptions
- ☒ Uncaught Excep...
- ☐ User Uncaught E...

- Python
- Python
- blackbox
- Python Deb...
- Python

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Weight (kg):

BMI: 19.44 - Normal weight

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