**TensorFlow for Deep Learning Bootcamp:**

Notes taken for the **TensorFlow for Deep Learning Bootcamp**.

Notes taken by Travis Rillos. These notes and all app code and practice code organized in the following Github repository: [**https://github.com/xroadtraveler/tensorflow\_for\_deep\_learning\_bootcamp**](https://github.com/xroadtraveler/tensorflow_for_deep_learning_bootcamp).

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# Section 1 – Introduction:

## Course Outline:

* Just an overview.
* There are **18 Sections**.

# Section 2 – Deep Learning and TensorFlow Fundamentals:

## What is Deep Learning?:

* A
* A
* A
* A
* A
* A
* A

# Template: Code Box:

from tkinter import \*

window = Tk() **🡨 🡨 🡨 Create window**

l1 = **Label**(window, text="**Title**") **🡨 🡨 🡨 Create labels**

l1.grid(row=0, column=0)

l2 = **Label**(window, text="**Author**") **🡨 🡨 🡨**

l2.grid(row=0, column=2)

l3 = **Label**(window, text="**Year**") **🡨 🡨 🡨**

l3.grid(row=1, column=0)

l4 = **Label**(window, text="**ISBN**") **🡨 🡨 🡨**

l4.grid(row=1, column=2)

window.mainloop()

def weather\_condition(temperature: float) -> str:

    if temperature > 7:

        return "Warm"

    elif temperature <= 7:

        return "Cold"

    else:

        return "Invalid input. Please enter a number."

**user\_input = float(input("Enter temperature: ")) 🡨 🡨 🡨**

print(weather\_condition(user\_input))