#### You

how can I write an if statement for a formula in power apps: I want the formula to set a variable called hours to Textbox2.value if the selected item in ComboBox1 is per day and if it's per week divide this value by 5?

# **Copilot**

Certainly! In Power Apps, you can use the If function to create conditional statements. Let's break down your requirement:

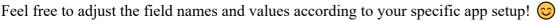
- 1. If the selected item in ComboBox1 is "per day," set the hours variable to Textbox2. Value.
- 2. If the selected item in ComboBox1 is "per week," divide Textbox2. Value by 5.

Here's how you can write this in Power Apps:

```
Set(hours,
    If(ComboBox1.Selected.Value = "per day",
        Textbox2.Value,
        Textbox2.Value / 5
    )
)
```

## Explanation:

- The If function checks the condition (whether the selected item is "per day").
- If true, it assigns Textbox2. Value to the hours variable.
- If false (i.e., "per week"), it divides Textbox2. Value by 5.



For more examples and details, you can refer to this tutorial.

#### You

How can I declare/assign a new variable called hours?

## **Copilot**

Certainly! To declare and assign a new variable called hours in Power Apps, you can use the Set function. Here's how you can do it:

```
Set(hours, 0) // Initialize the variable with a default value (e.g., 0)
```

Replace 0 with the appropriate initial value if needed. Now you can use the hours variable in your app!

