VISUAL PROGRAMMING



VISUAL PROGRAMMING (CS284) BS – COMPUTER SCIENCE – FALL 23

SECTION –A

## NAME : FATIMA ROLL NO : 233519

**TASK : ASSIGNMENT 02 SUBMITTED TO : MAM ATKA ALI SUBMISSION DATE: 11/2/2024**

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VISUAL PROGRAMMING

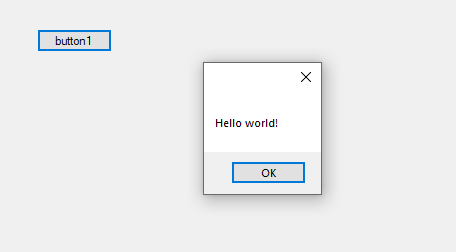
# ASSIGNMENT : 02

**Run and Test the Windows Form Controls**

# 1. Button Control:



HELLO WORLD!

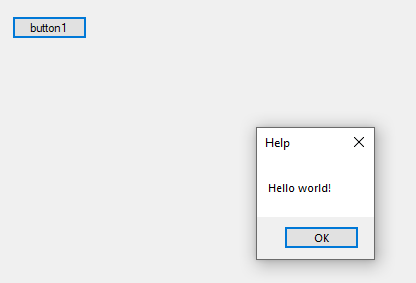


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VISUAL PROGRAMMING

“HELLO WORLD! , HELP”:





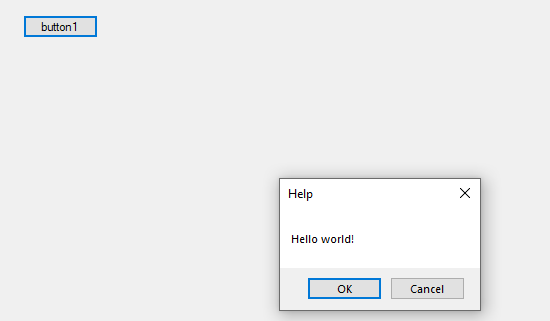
## DEMONSTRATION OF MESSAGE BOX CLASS MEMBERS :

1. **“OKCancel”:**

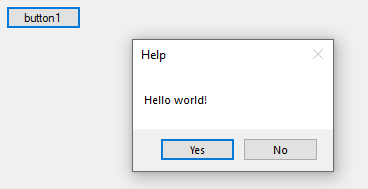
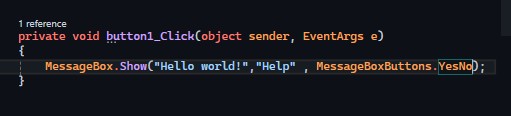


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1. **“YESNO”:**

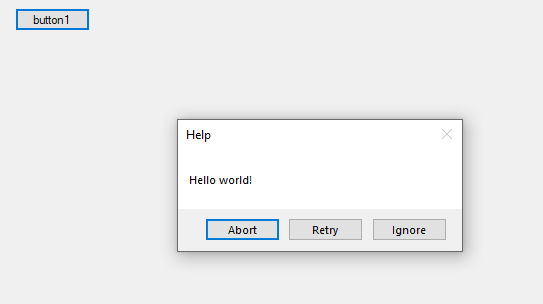


1. **“AbortRetryIgnore”:**

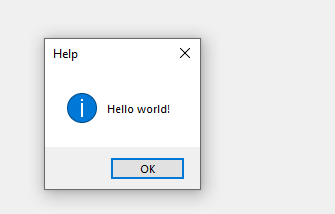


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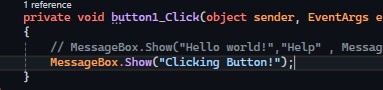
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* **USING “INFORMATION” ICON:**

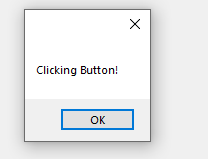


* **CLICKING BUTTON:**



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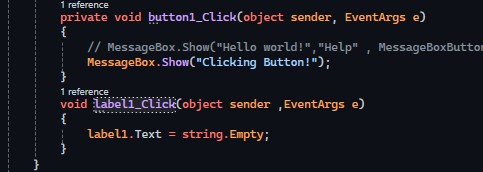
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# LABEL CONTROL:

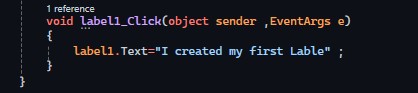
CREATING A SIMPLE LABEL:

**1**.





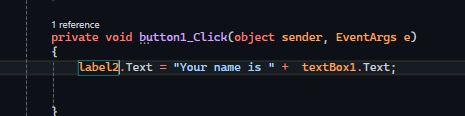
2.



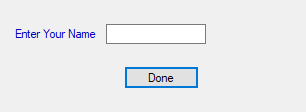
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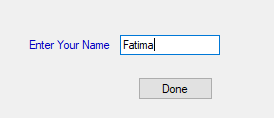
# TEXTBOX CONTROL:



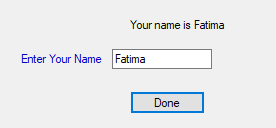
* **Created a label : “Enter Your Name”**
* **Created a Button called “Done”**



Created a textbox where name is written



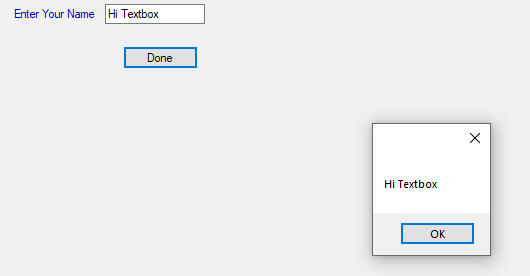
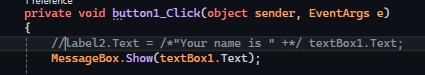
Created another label to show your name e.g. “Your name is Fatima” in this case.



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Example no : 02( of textbox)

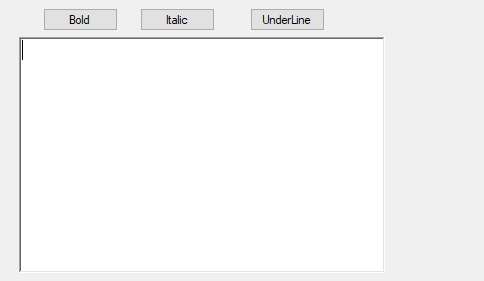


# RichTextbox Control:

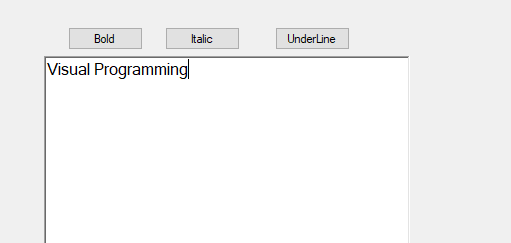
First created three buttons for Bold, Italic and UnderLine.

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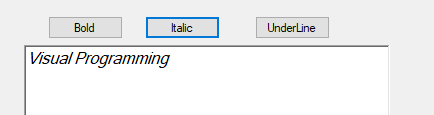


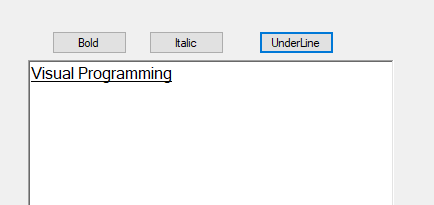
Normal Text:



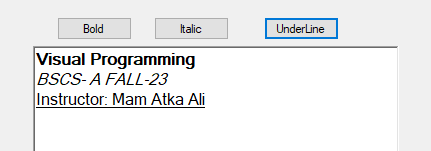
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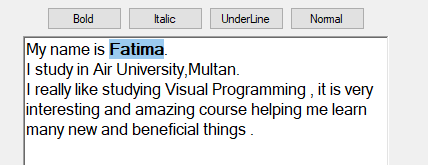


* **Demonstration of Bold , Italic and UnderLine buttons.**

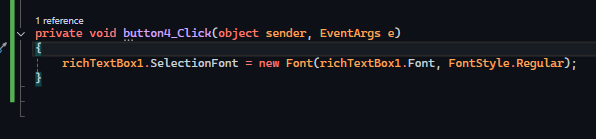


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Created another button for normal text , to retransform the text into normal form.



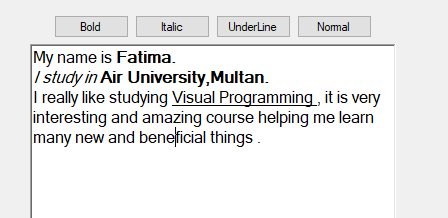


Code Implementation:

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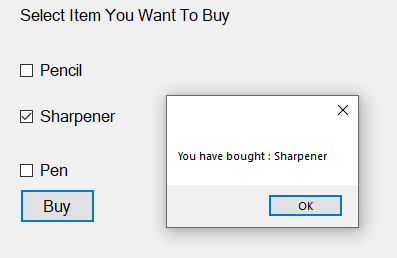
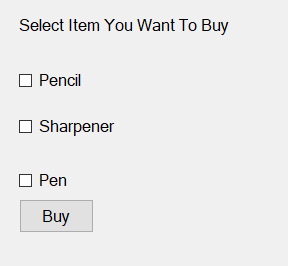
Shape

# Checkbox Control:

Code Implementation:

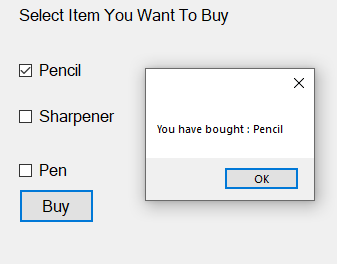
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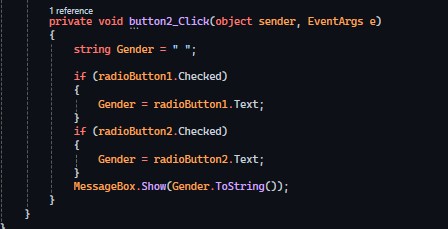
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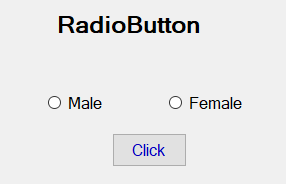
VISUAL PROGRAMMING



Shape

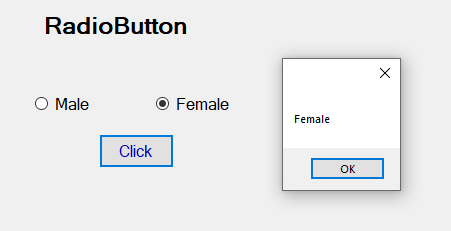
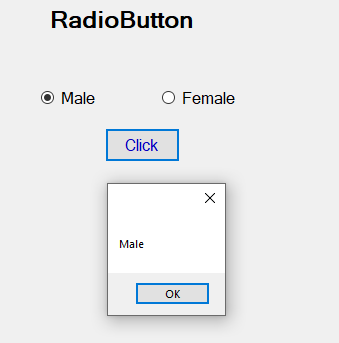
# Radio Button Control:



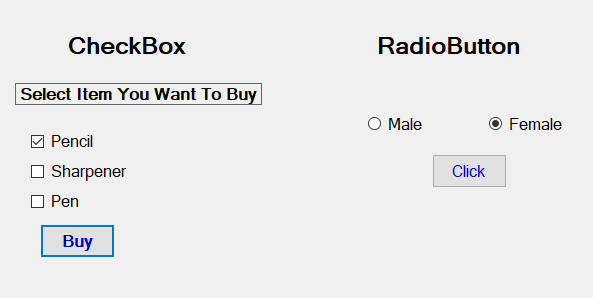


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## Checkbox and Radio Button Control

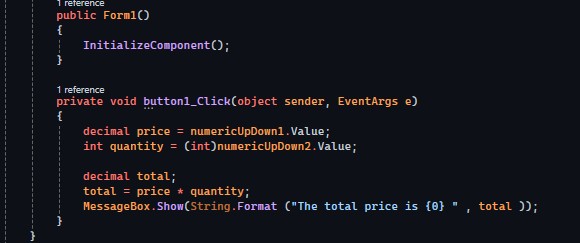


Shape

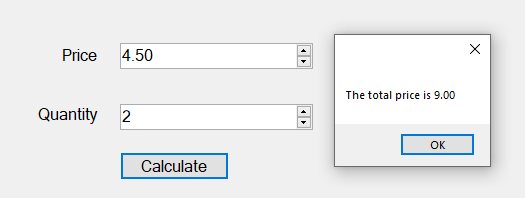
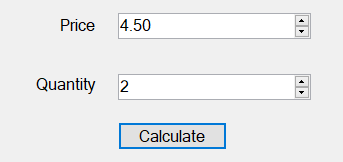
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# Numeric Updown Control:



Calculating the total price by multiplying price with quantity

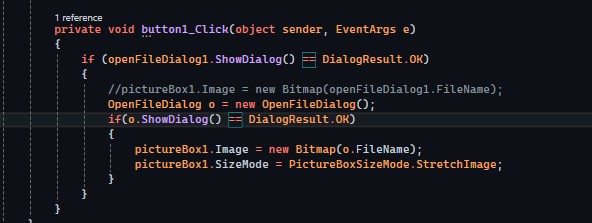


Shape

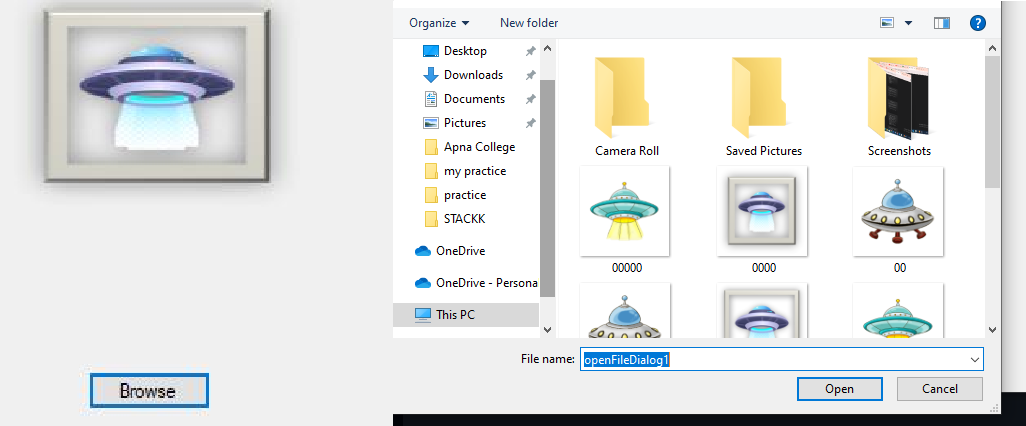
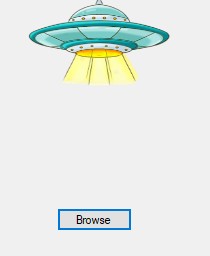
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# Picture Box Control:

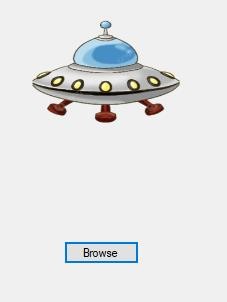
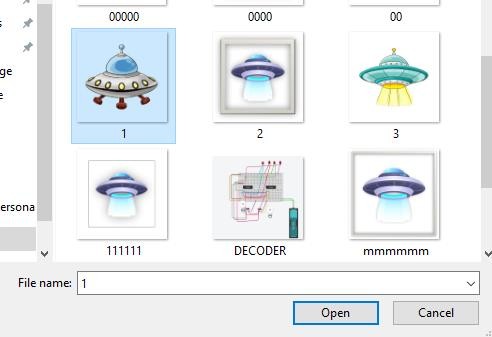


Originally Chosen:

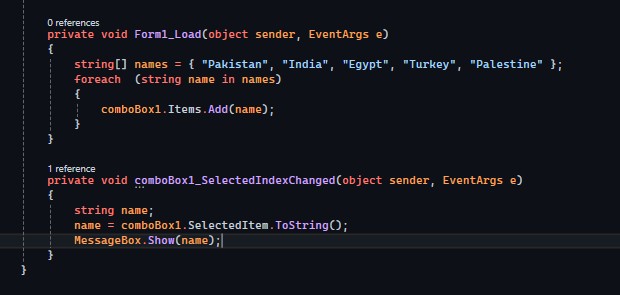


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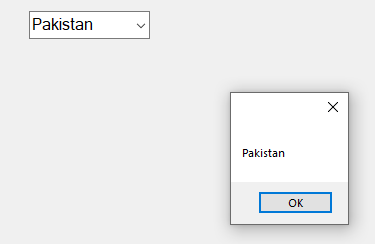
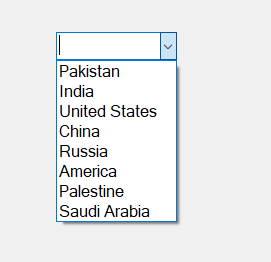


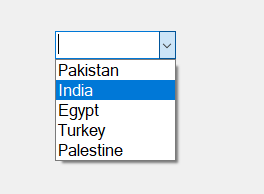
# Combo Box Control:

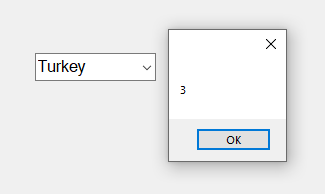
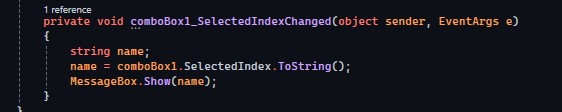


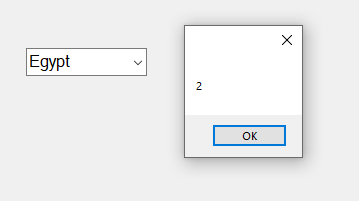
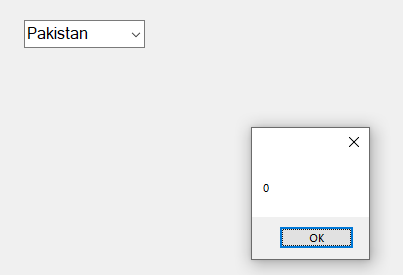
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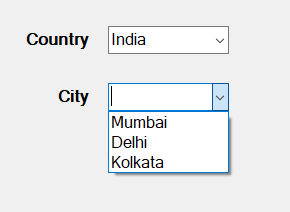
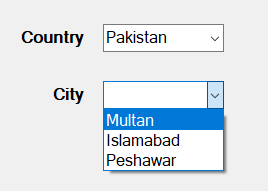




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Combo Box 2 :



Shape

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VISUAL PROGRAMMING

# Datetime Picker Control:

## Format

* **long**



* **short**



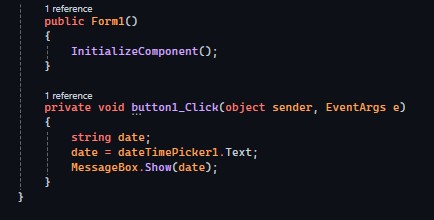
* **time**



* **custom**

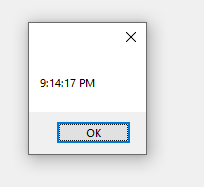
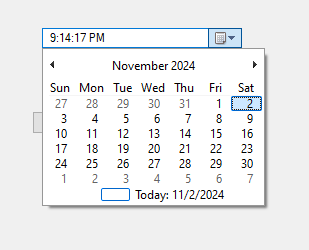
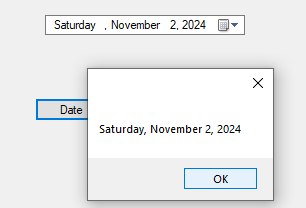
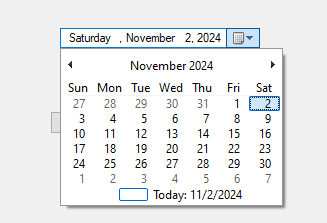


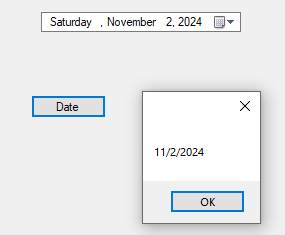
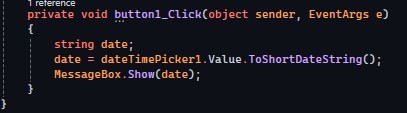
## CODE IMPLEMENTATION



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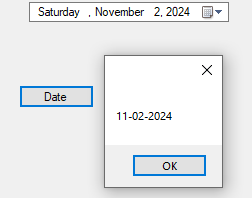
VISUAL PROGRAMMING



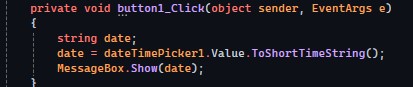
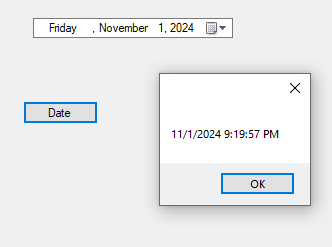


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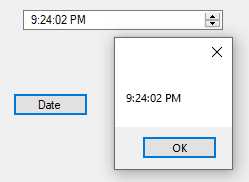
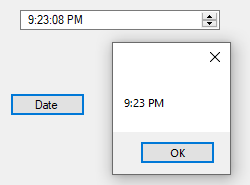






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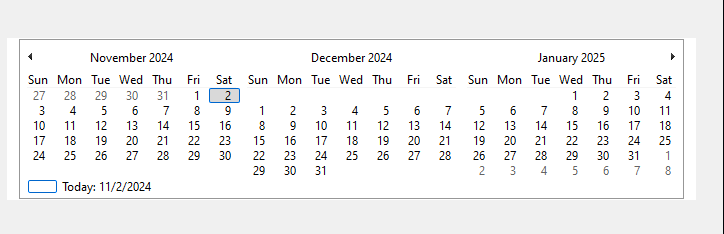
VISUAL PROGRAMMING



# Month calendar Control:

Dimensions:

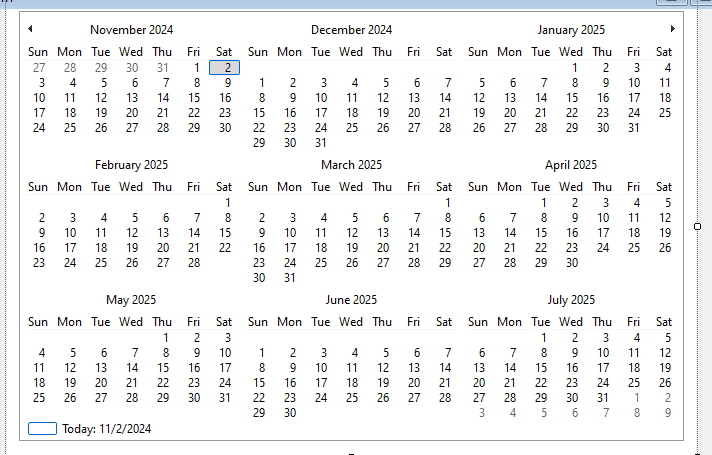
3,1

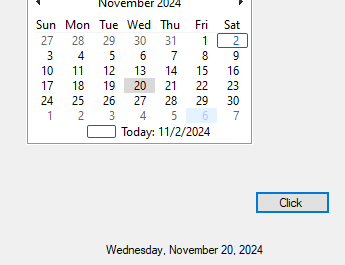
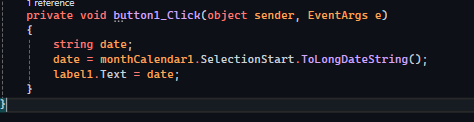


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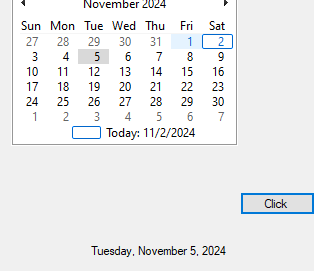
3,3

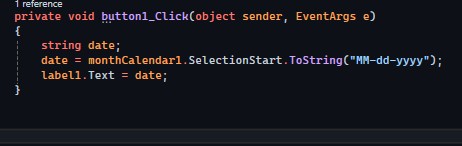
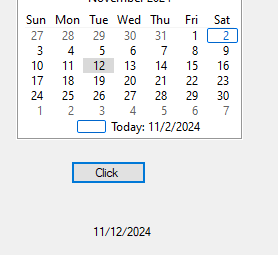
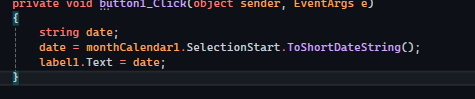




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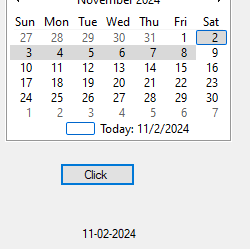
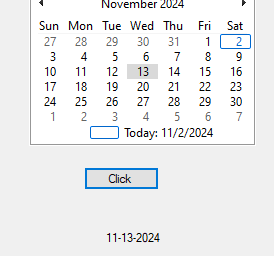
VISUAL PROGRAMMING

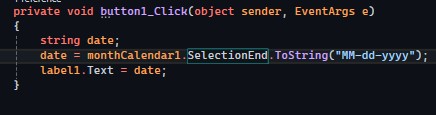




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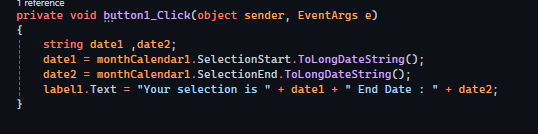
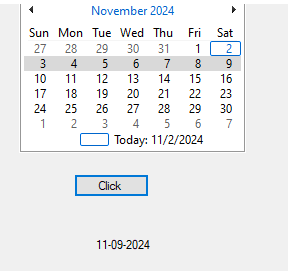
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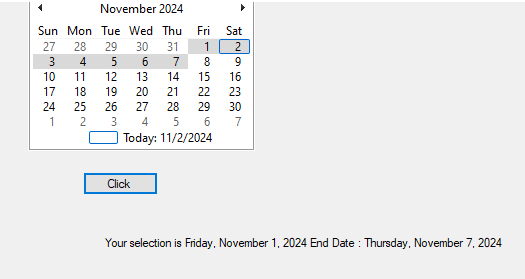




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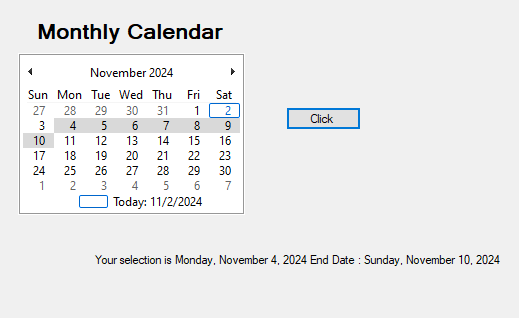
VISUAL PROGRAMMING





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Shape

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