

# **PROGRAMMING LANGUAGES W/LAB**

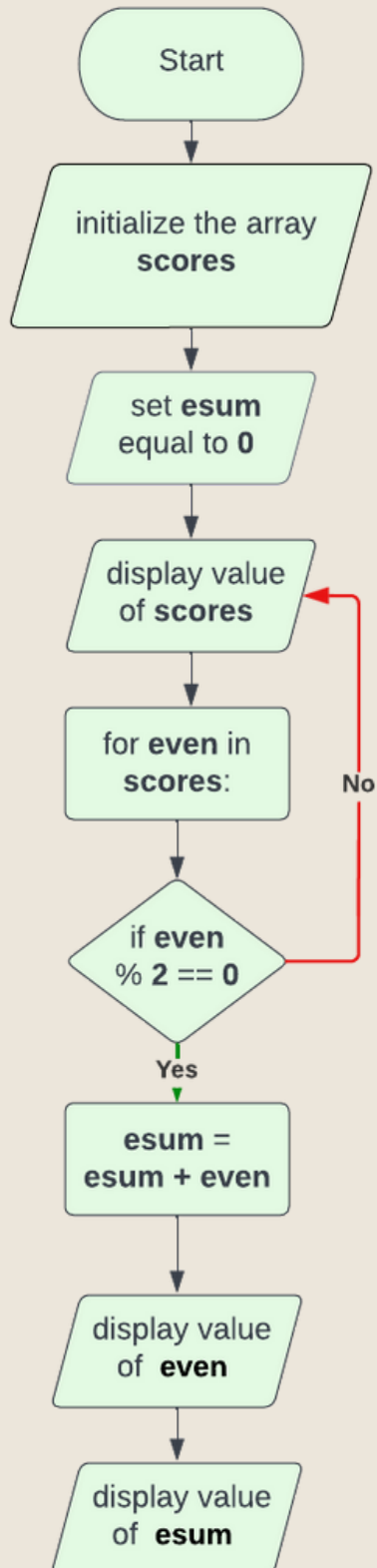
# **EXERCISE 1**

**NAME** DELA CRUZ,, ELLAINE G.

**SECTION** BSCS-2-YA-1

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# FLOWCHART



# ALGORITHM

1. Initialize the array **scores** equal to  
[26,49,98,87,62,75]
1. Set **esum** equal to 0.
2. Display the value of **scores**.
3. For **even** in **scores**  
    Set **even** equal to the element of **scores**  
    If the remainder of **even** and 2 == 0  
        Calculate **esum** = **esum** + **even**  
        Display the value of **even**  
    End If statement.
4. End for loop
5. Display the value of **esum**.