

St. Mary's University

Faculty Of Informatics

Introduction to Computing Science Worksheet 2

1. Draw a flowchart for a simple calculator that takes two numbers and performs **Sum, Difference, Product and Division** based on the user's choice.
2. Draw a flowchart for a program that takes three positive integers and displays them in an ascending order.
3. Draw a flowchart that takes a character and checks if it is a vowel or not. If the character is a vowel it should display "VOWEL" if not it displays "NOT VOWEL".
4. Draw a flowchart that displays the following

a. *

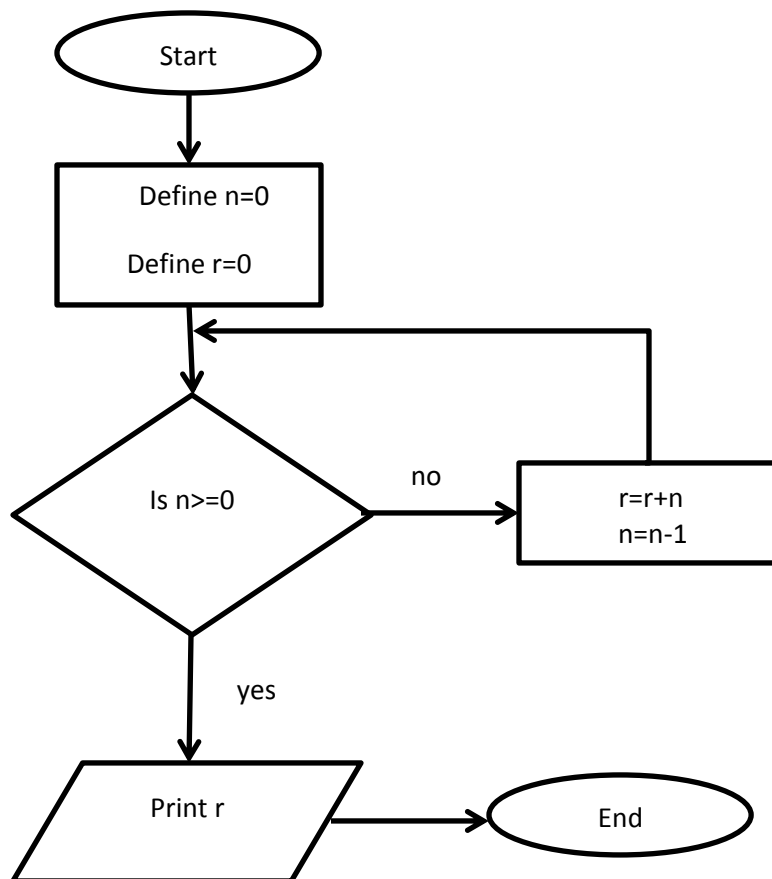
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b. *****

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5.



Describe what the flowchart does and Test it using n=10. Show every step.