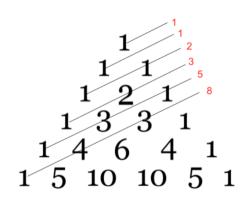


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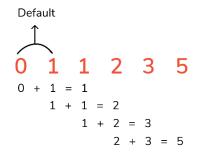


LAB 1

- 1. Using pointers, write a program that take three variables (a, b, c) in as separate parameters and rotates the values stored so that value of a goes to b, b goes to c, and c goes to a.
- 2. Write a program to find the Fibonacci series of n where n>2 . $F_0=0$, $F_1=1$ and $F_n=F_{n-1}+F_{n-2}$.



Fibonacci Series



3. Write a program to simulate a supermarket.

Create a struct for products (product name, product number, price).

Write a function to read 10 products using pointers.

Write a function to display 10 products using pointers.

Write a recursive function to sort the 10 products in ascending order according the price.