© Rajat Kumar
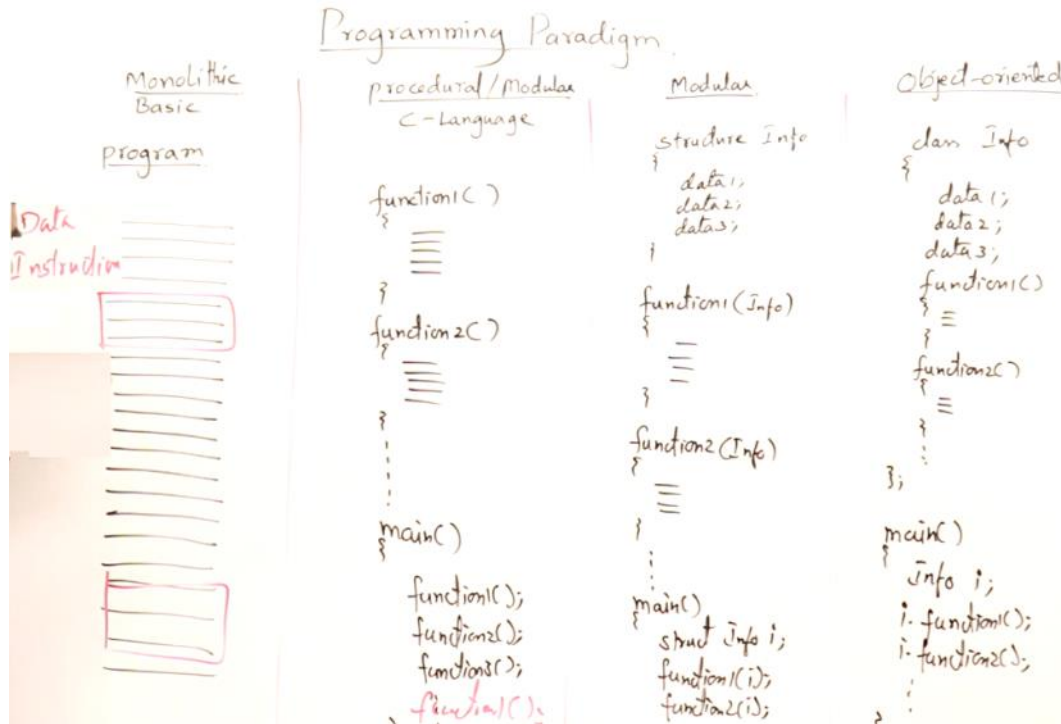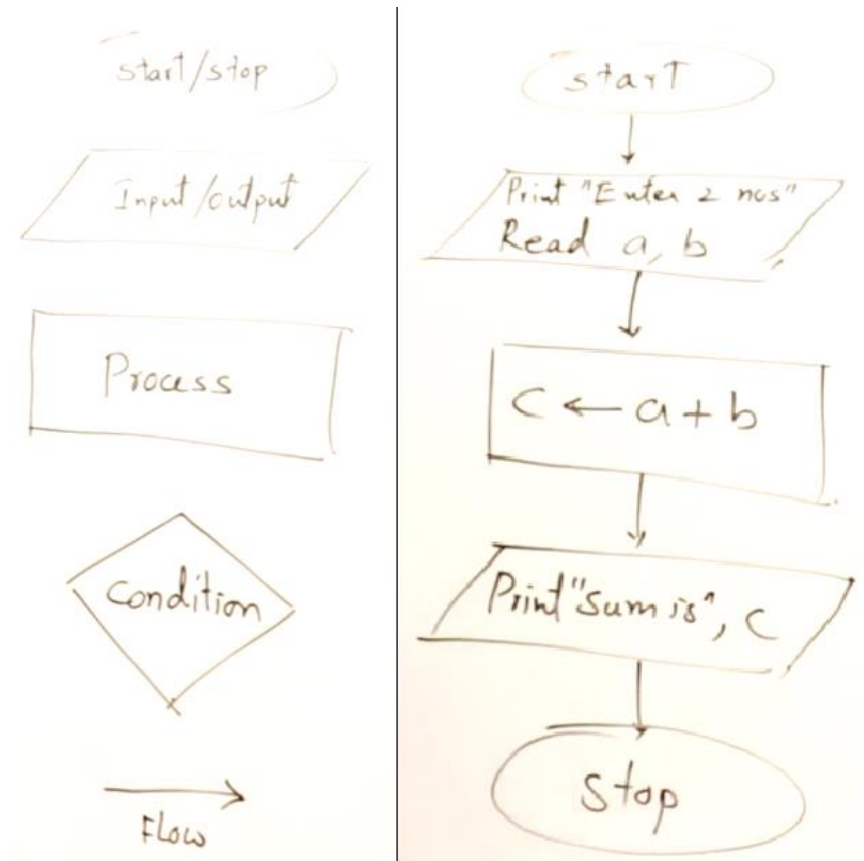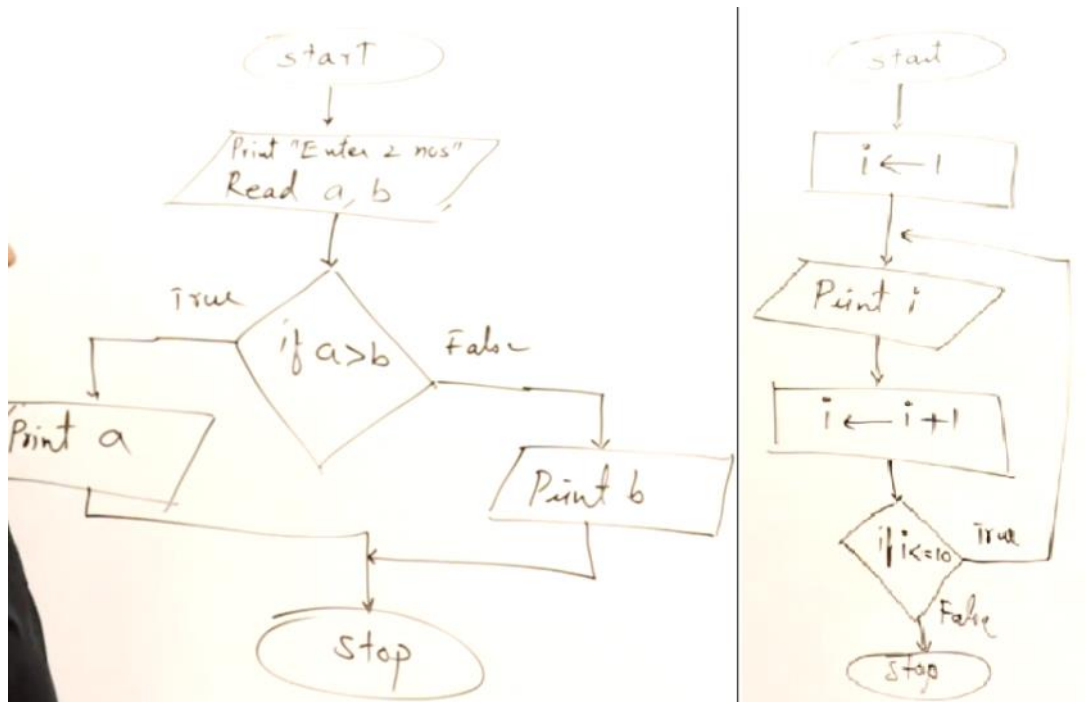https://www.linkedin.com/in/imRajat/
https://github.com/im-Rajat

Section 3 : Program Development

Programming Paradigm :

Flow Chart :

Steps for Program Development and Execution :
- Editing
- Compiling
- Linking Library (Header Files)
- Loading (Bringing program from hard disk to main memory)
- Execution

Main Memory divided into 3 logical section -
- Stack (All variables, data stored in stack)
- Heap (Used for dynamic memory allocation)
- Code Section (Machine code copied into code section)