

Coal Final

Tuesday, December 10, 2024

- ☐ Binary to Assembly Conversion
- ☐ Assembly to Binary Conversion
- ☐ sorting & searching in integer array
- ☐ 2d array
- ☐ string procedures
- ☐ String operations
- ☐ Recursion
- ☐ Advance procedure
- ☐ Stack frames
- ☐ Multiplication and division
- ☐ extended addition subtractions
- ☐ Applications of rotation
- ☐ Shift and rotate instructions
- ☐ Conditional Structures



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- ☐ Conditional Jumps and Loops
- ☐ Boolean comparision
- ☐ Basic Procedures
- ☐ Stack operations
- ☐ JMP & LOOP
- ☐ Data related operators
- ☐ Addressing types
- ☐ ADD/SUB/INC
- ☐ Data Transfer Instructions
- ☐ Symbolic constants (equ)
- ☐ Defining Data

