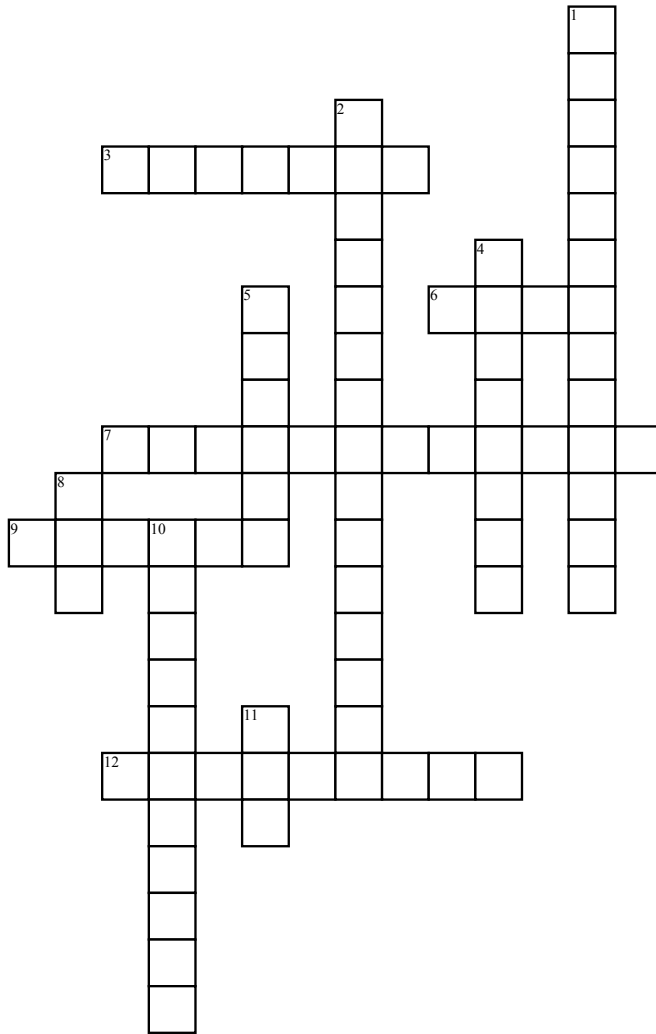


compiler design



Across

3. The three address statements can be implemented using the following methods are :Quadruple ,indirect triples,_____

6. the different storage allocation strategies are static allocation,stack allocation,_____ allocation.

7. _____ is the activity of filling up unspecified information of labels using appropriate semantic actions in during the code generation process

9. _____ obtains a string of tokens from the lexical analyzer and verifies that it can be generated by the language for the source program

12. The graph that shows basic blocks and their successor relationship is called

Down

1. In computer design _____ is used to obtain a rightmost derivation in reverse.

2. In a compiler the module that checks every character of the source text is called:

4. _____ optimization is a simple and effective technique for locally improving target code.

5. Relocation bits used by relocating loader are specified by

8. _____ is a useful data structure for implementing transformations on basic blocks.

10. Which data structure in a compiler is used for managing information about variables and their attributes?

11. how many types of parser will be in compiler?

Word Bank

Flow graph

two

heap

parser

triples

Symbol table

DAG

Backpatching

linker

handle pruning

peephole

lexical analyzer