

Compiler Design MCQ Questions and Answers Pdf

Question: 1

A compiler which allows only the modified section of the source code to be recompiled is called

Incremental compiler

Question: 2

A compiler is preferable to an interpreter because

It can generate stand alone programs that often take less time for execution

Question: 3

Which of the following symbol table implementation has the minimum access time?

Hash table

Question: 4

A top-down parser generates

Left-most derivation

Question: 5

Which of the following parsers is the most powerful?

Canonical LR

Question: 6

Which table is a permanent database that has an entry for each terminal symbol?

Terminal table

Question: 7

The action of parsing the source program into proper syntactic classes is called

Lexical analysis

Question: 8

A bottom-up parser generates

Right-most derivation in reverse

Question: 9

The bottom-up parsing method is also called

Shift reduce parsing

Question: 10

The method which merges the bodies of two loops is

Loop jamming