

University of Dhaka Institute of Information Technology (IIT) Bachelor of Science in Software Engineering (BSSE)



Course: SE312 Theory of Computing (Section: B)
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Lab 05

1. Design a regular expression for the comment in the source code written in C Programming Language. Write a program to read a C file and identify all comments.

Input:

Source code file. (test code.c)

Output:

LineNumber: Comment

(Example- 10: This is a comment)