

Daffodil International University

Faculty of Science & Information Technology
Department of Computer Science & Engineering
Quiz-1 Semester: Fall 2025 Section: 65_F
Course Code: CSE313 Course Title: Compiler Design

Time: 40 min

Marks: 15

1. Describe the **phases of a compiler** for the following expression:

8

Output = Base + 3 / 2 * 500 - 8 ** 2.5

2. Differentiate between a Compiler and an Interpreter.

4

3. Explain the roles of the Linker and Loader in a Language Processing System.

3