

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH

Faculty of Science and Technology

Report of

Compiler Design

Section: A

Spring 2023-2024

Supervised by

NAZMUS SAKIB SHAN

Report on

Program to Determine Whether the Given Input Is Identifier or Not

Submitted by:

Asadulla Al Mamun

ID: 21-45862-3

Output:

```
#include <iostream>;
using namespace std; Namespace.

int main() {
    cout < "Welcome";
    int x = 24 % 10; Operator 1: =, Operator 2: %,
    if (x = 4) { Operator 1: =, Invalid Datatype.
    }
    int #z = 60; Operator 1: =, Invalid Datatype.
    int #z = 60; Operator 1: =, Error at index '0'. Identifier cannot contain special character. #

    Error at index '0'. Identifier cannot contain special character. #

Expected; at the end.
    return 0;
}

// Code developed and designed by Asadulla Al Mamun
// ID: 21-45862-3

// Sec: A

// Course Name: Compiler Design
// Instructor: NAZMUS SAKIB SHAN

Process returned 0 (0x0) execution time: 0.057 s

Press any key to continue.
```