



**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:**

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**ID: 21-45620-3**

**Output:**

```
"C:\Users\ASUS\Documents\C" × + -
#include<iostream>;
using namespace std;   Namespace.

int main() {
    cout << "Welcome";
    int x = 24 % 10;   Operator 1: =, Operator 2: %,
    if (x == 4) {   Operator 1: =, Operator 2: =,
        x = 40;   Operator 1: =, Invalid Datatype.
    }
    itn y = 50;   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 Mim, Mahidul Islam
// ID: 21-45620-3
// Sec: A
// Course Name: Compiler Design
// Instructor: NAZMUS SAKIB SHAN

Process returned 0 (0x0)   execution time : 0.119 s
Press any key to continue.
|
```