**Roll No:** BCSF18M001

**Name:** Zafar Iqbal

**Quiz/Assignment Title:** Quiz 1 – Sample Online Quiz

**Challenge-A: (**2**)**

Time = O(N) where N is length of string.

Space = O(1)

**Challenge-B: (**1**)**

Data Structures and Algorithms.

**Challenge-C: (**8**)**

**void** displayTable(**int** num, **int** N)

{

**for** (**int** i=1; i<=N; i++)

{

cout<<num<<" \* "<<i<<" = "<<num\*i<<'\n';

}

}