

Lab 02 - Binary Conversion

Direction: Submit typed work in the Labs directory of your github repository and/or as an attachment on Google classroom under the Lab02 assessment. All submission should have their appropriate extensions.

Complete the following objectives

1. Write a complete program that defines the function `ToBinaryString()` whose header is

```
string ToBinaryString(vector<bool>& word)
```

It returns *word* converted to a binary string. For instance, if *word* = {false,true,true,false,false,true}, the function will return "011001".