

Assignment 1

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Download the codes from

<https://github.com/satyam463/FPGALAB/tree/main/Assignment1>

1 PROBLEM STATEMENT

1.1 Cbse/Cs/2015Q6b

Draw the Logic Circuit of the following Boolean Expression:

$$(U + V') \cdot W' + Z \quad (1)$$

2 SOLUTION

The logic circuit for the boolean function $(U + V') \cdot W' + Z$ can be drawn as:

