No	Name Dawood Sarfriz										
Rollno 20p-0153											
Section BSCS 2B											
Batch Fall 2020											
Assignment #03											
Submitted to Sir Shakir Ullah											
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Simpli Elections

illoctions ABC + ABZ + ABC + ABC

ABC + ABC + ABC + ABC

ĀC (B+B) + BC (A+Ā)

AZ (1) + BZ (1)

AC + BC

C(A+B)

Truth table after Simplifications.

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CH1(b) ABC + AB ZD + AC(ABD). Before Simplification:

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D#1 (b)

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