Skill Lab - Ist Year – Simulation using LT Spice Software - 2024

Simulation of Full Wave Bridge wave rectifer circuit with filter using LT spice

A screenshot of a computer

Description automatically generated

WORKING;-Even though the full wave rectifier rectify both positive and negative half cycles, the DC signal obtained at the output still contains some ripples. To reduce these ripples at the output, we use a filter. The filter is an electronic device that converts the pulsating Direct Current into pure Direct Current

Graph

Input=blue

Output=green



