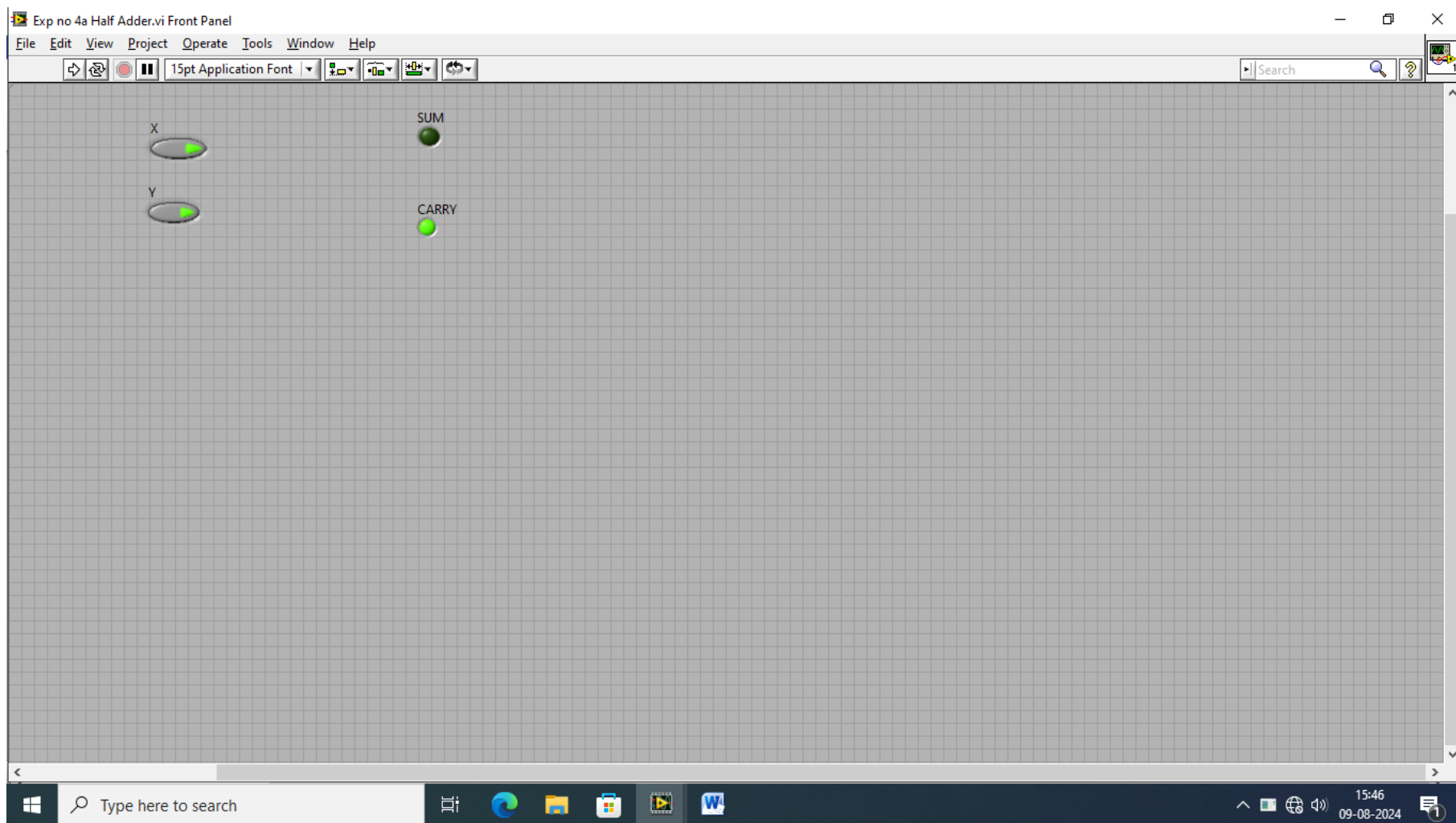
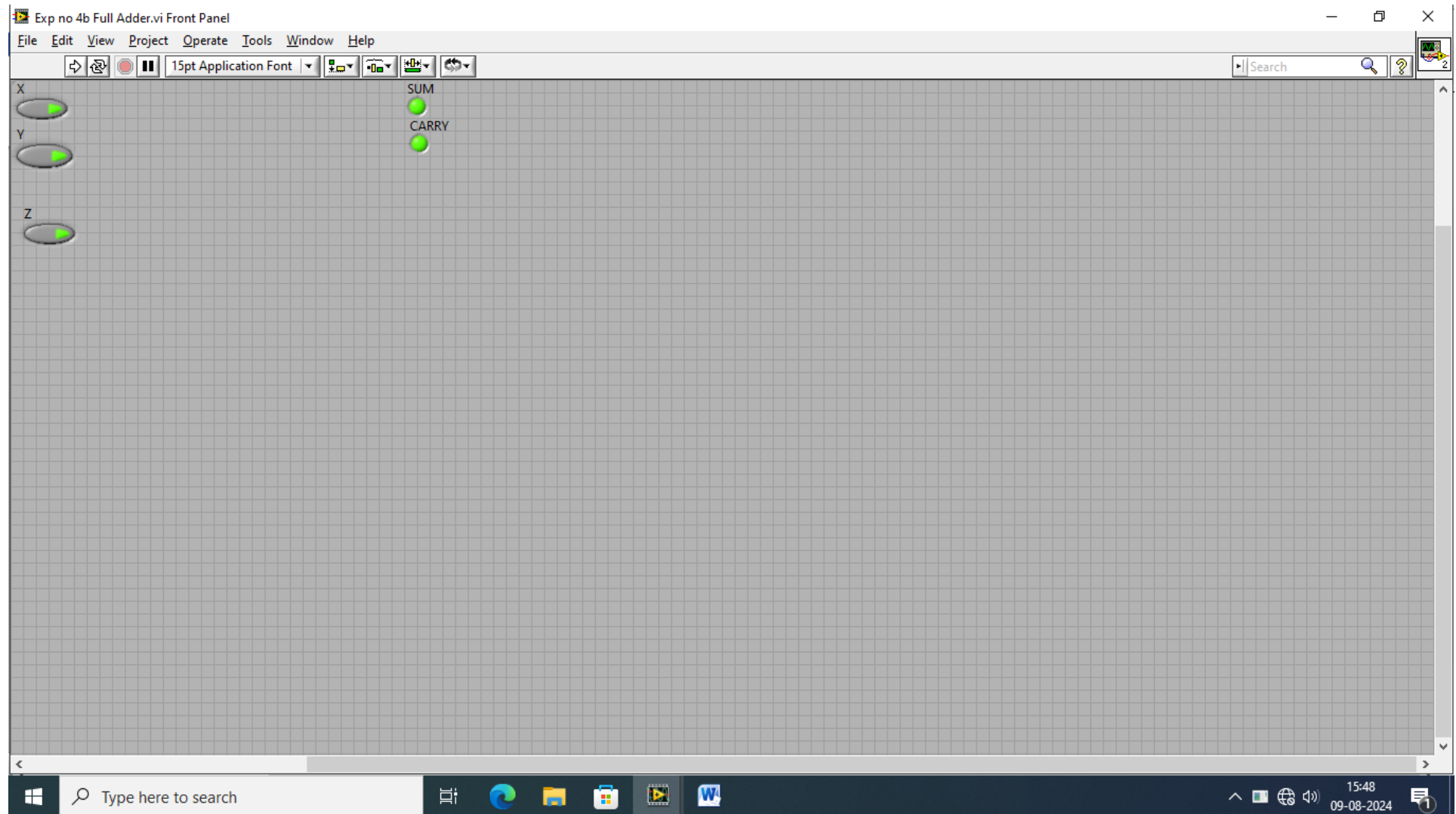


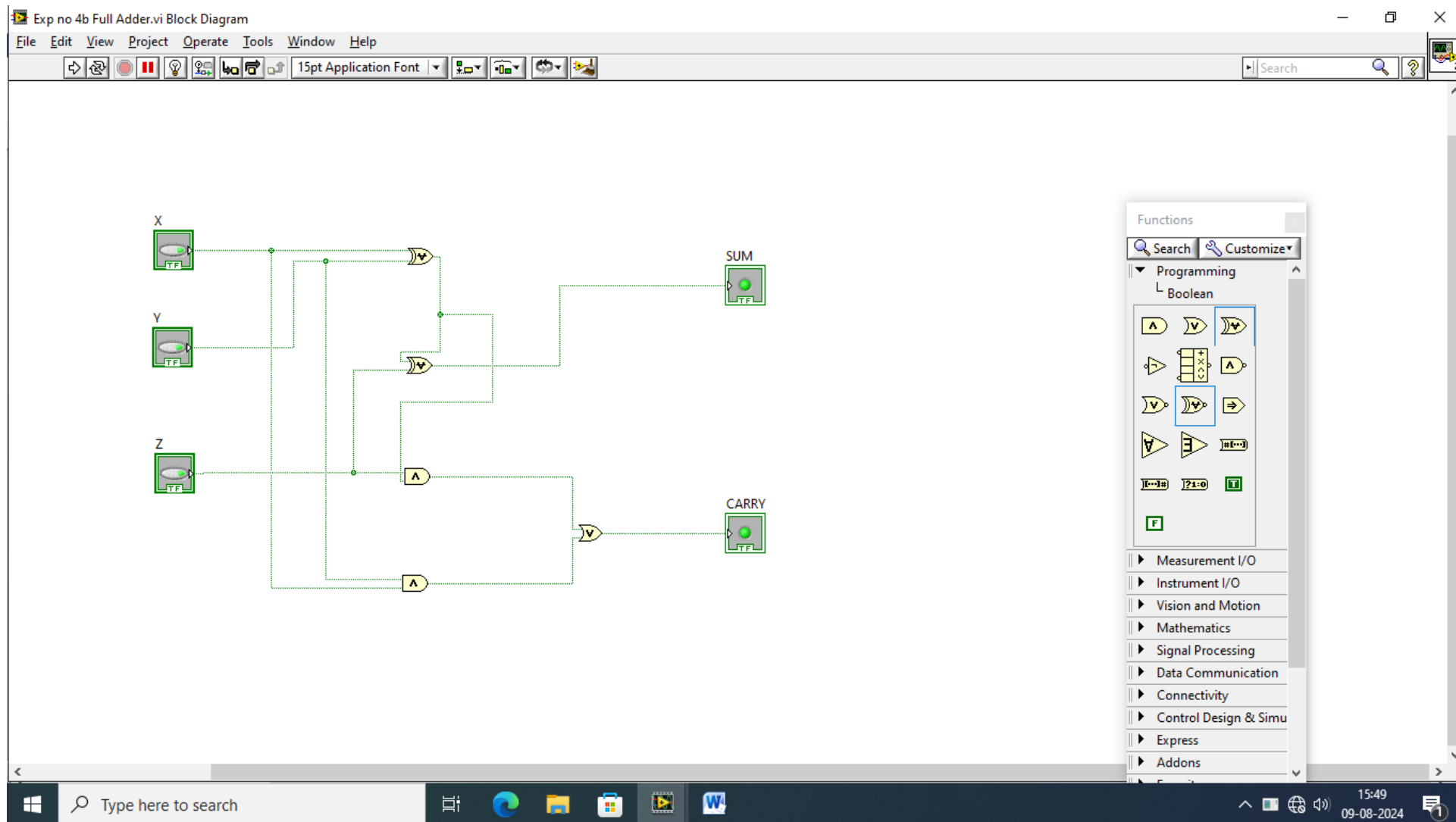
## HALF ADDER



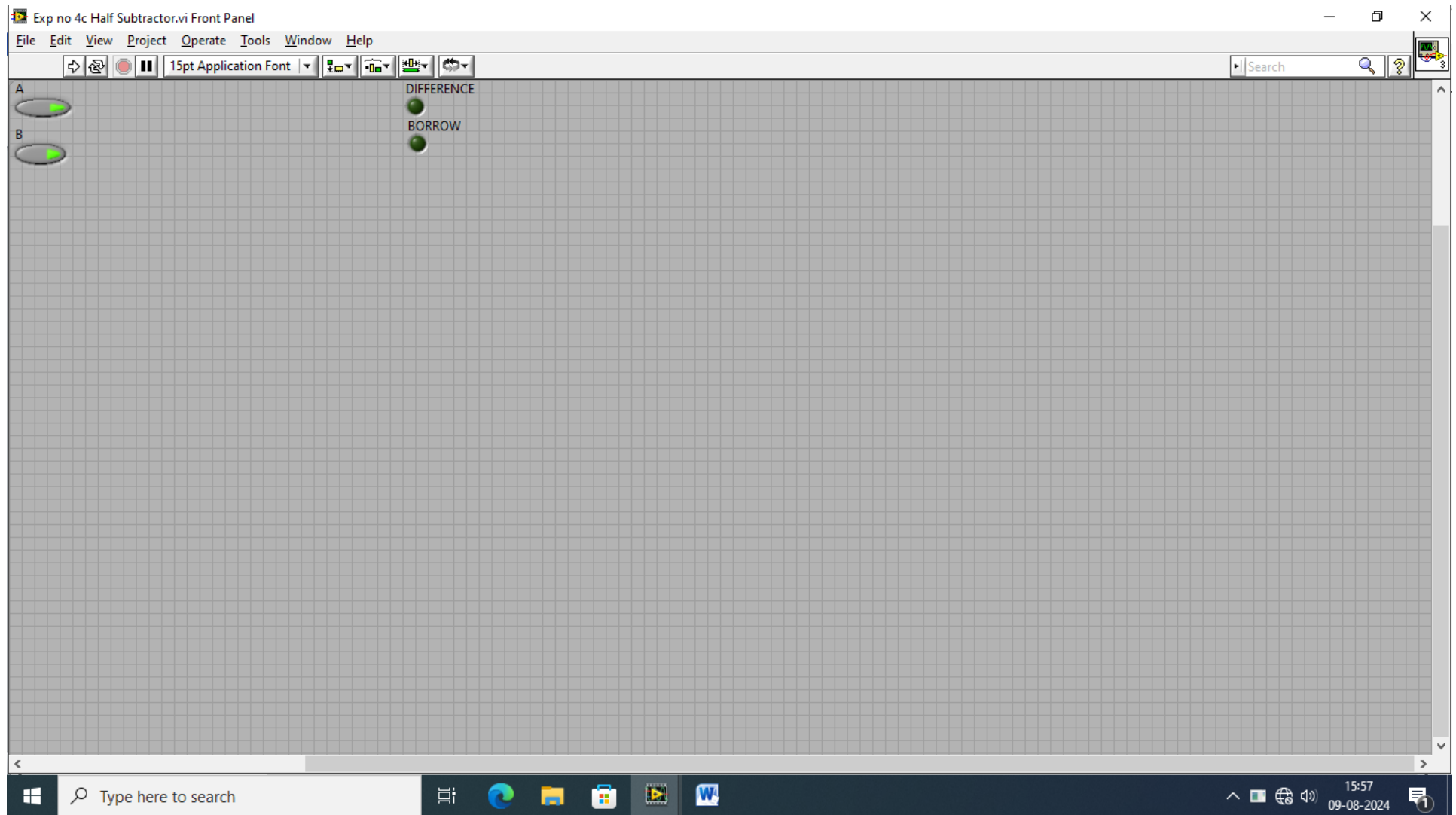


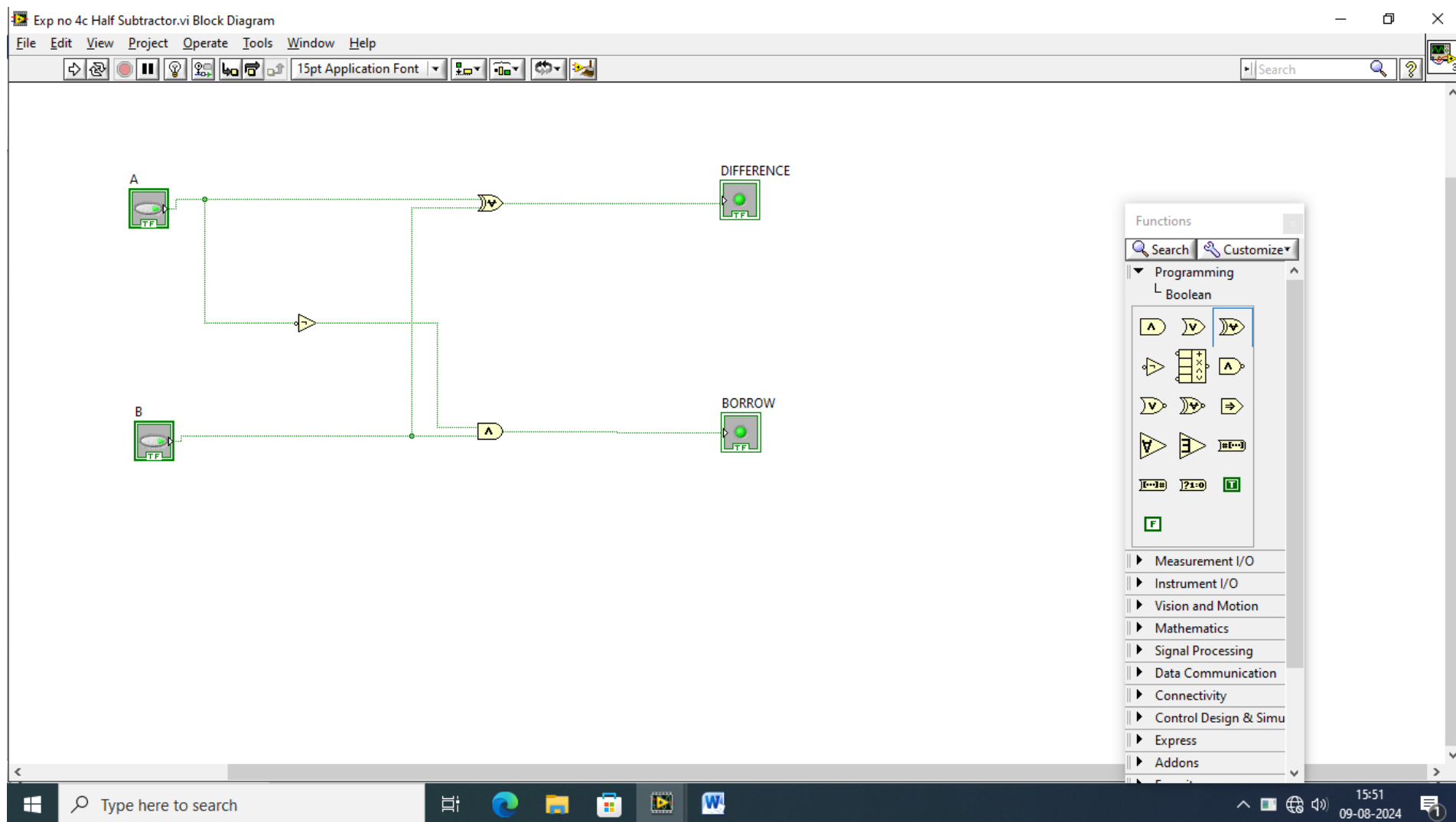
## FULL ADDER





## HALF SUBTRACTOR





## FULL SUBTRACTOR

