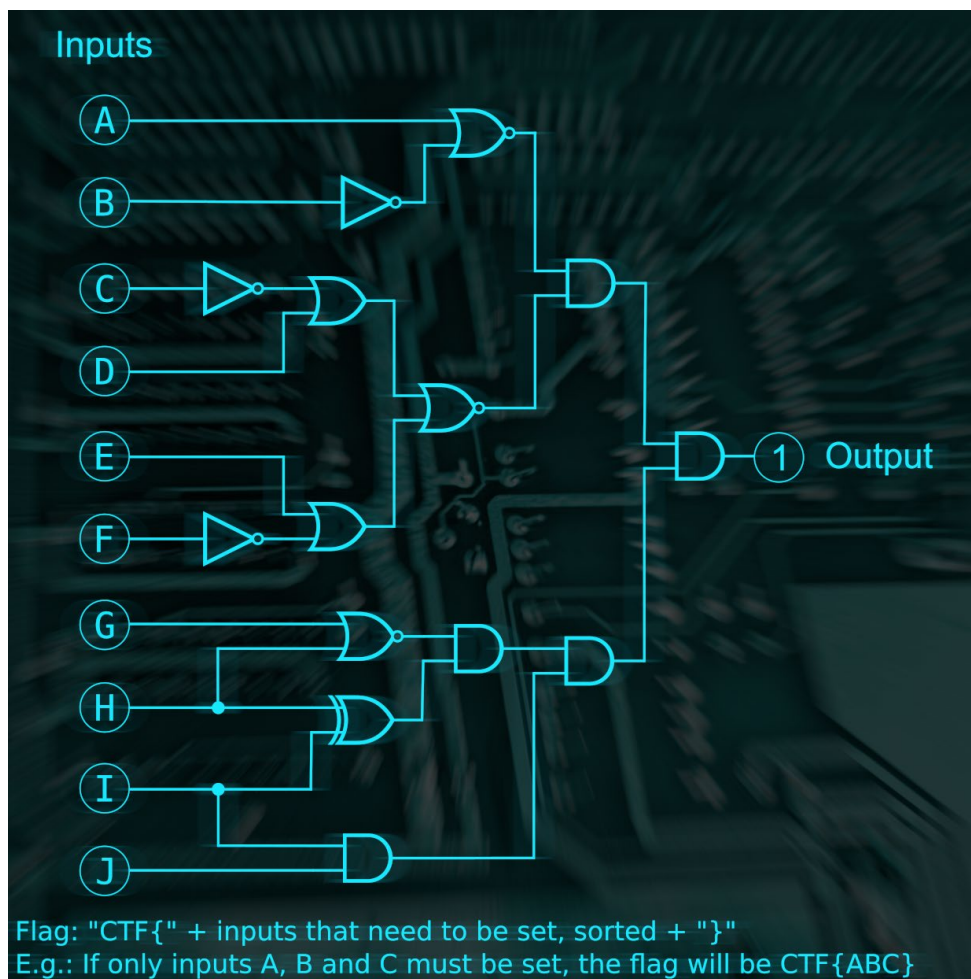


## Moscow - Apartment

the second challenge from google.

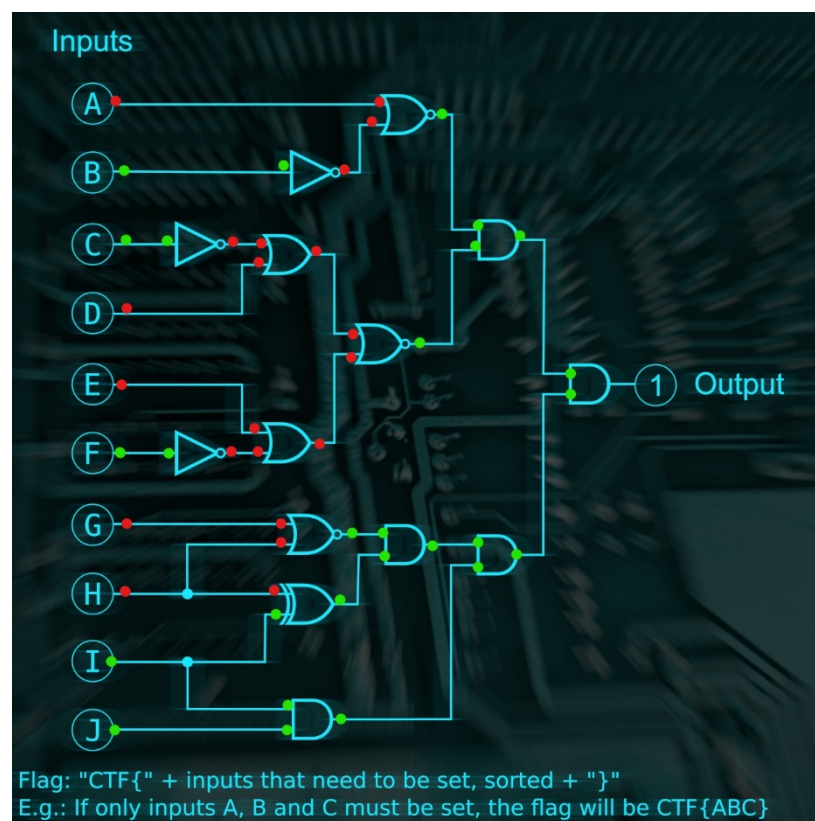
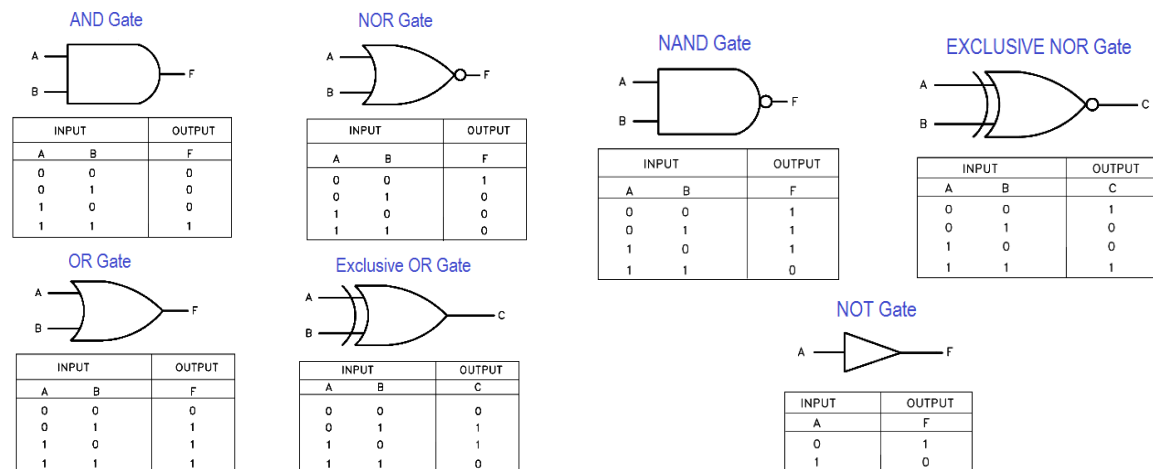
this challenge starts with downloading a zip file containing a photo "logic-lock.png" of the challenge

the photo contains a logic gate that when decrypted should give us the flag



when we solved the CTF we started from the end and worked backward, starting from 1 that is True, there is an AND gate, that is

True table shows it is TRUE if the two inputs are TRUE, continuing using the Truth tables (more examples below)



we found out the solution is that the BCFIJ are true so the flag is:

CTF{BCFIJ}