

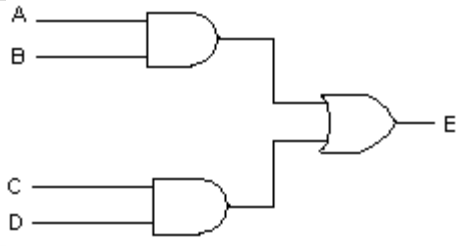
# CSEE223 HW

Name: \_\_\_\_\_

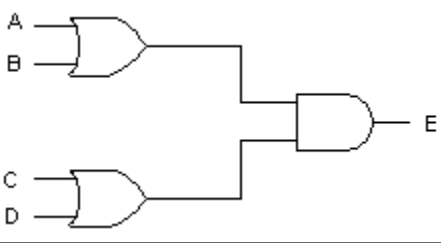
## Logic Circuit to Boolean Expression

Date: \_\_\_\_\_

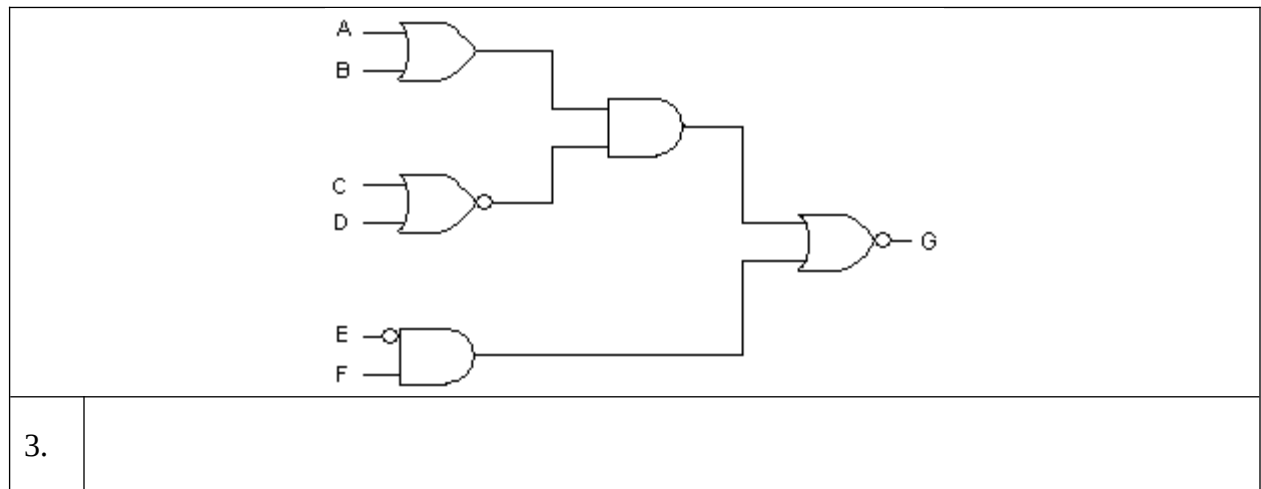
Convert the following logic circuit to a Boolean expression:

	 <pre>graph LR; A --- AND1[AND]; B --- AND1; C --- AND2[AND]; D --- AND2; AND1 --- OR[OR]; AND2 --- OR; OR --- E</pre>
1.	

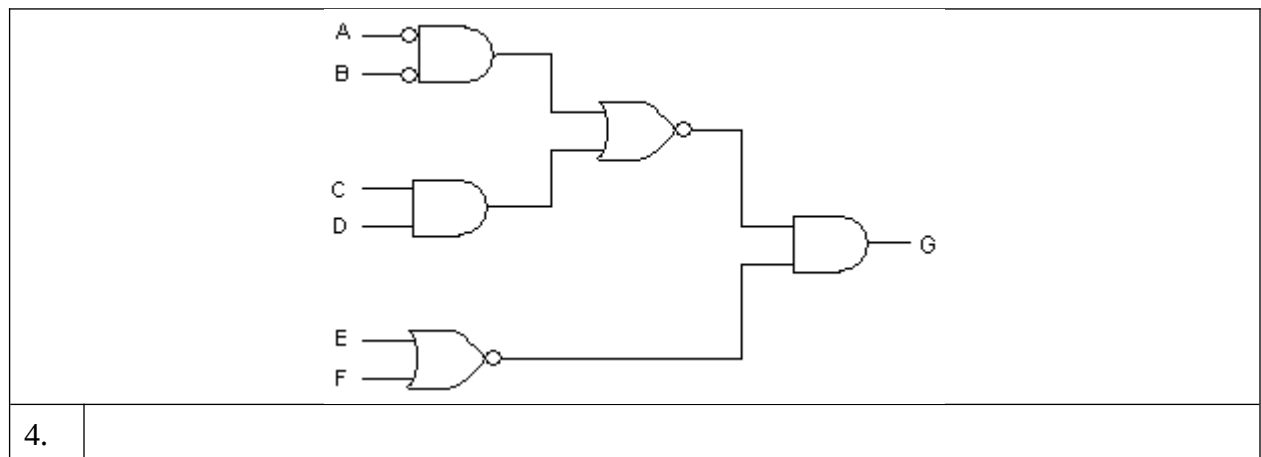
Convert the following logic circuit to a Boolean expression:

	 <pre>graph LR; A --- OR1[OR]; B --- OR1; C --- OR2[OR]; D --- OR2; OR1 --- AND[AND]; OR2 --- AND; AND --- E</pre>
2.	

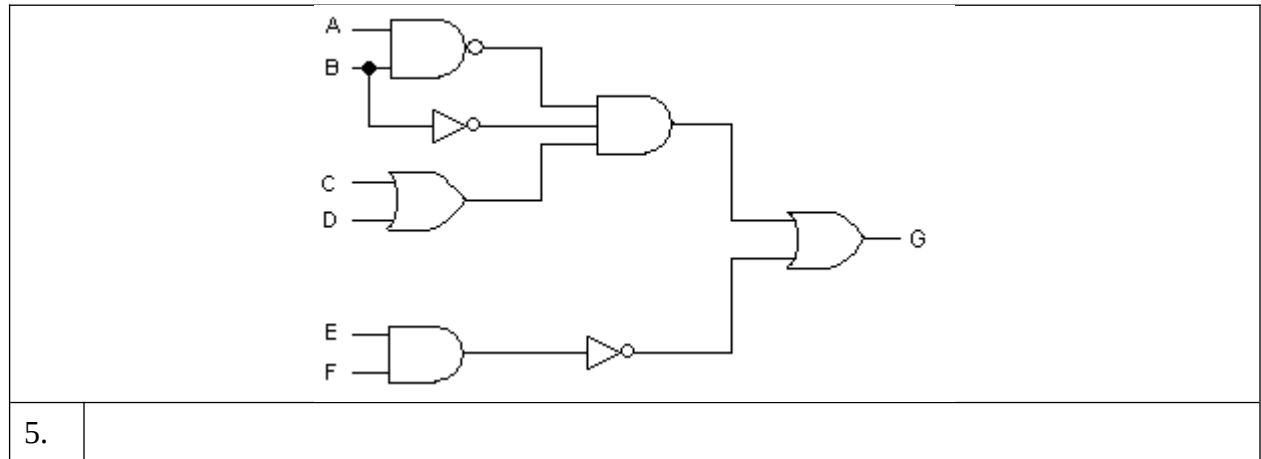
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