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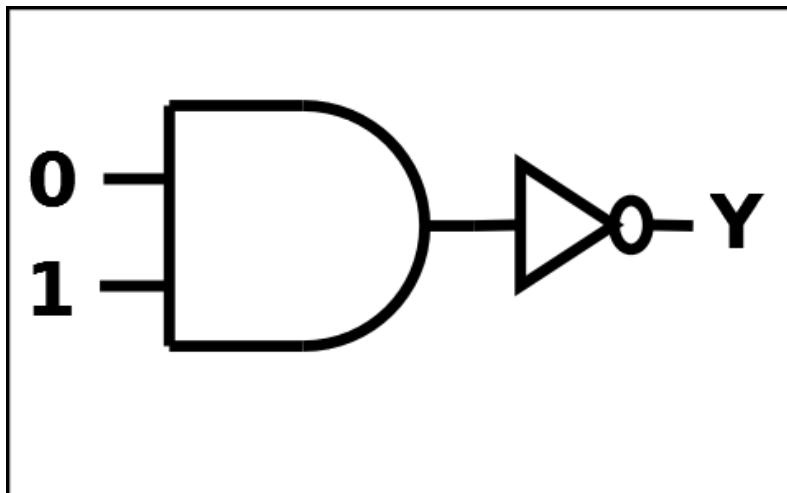
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Digital Electronics Problem – 11

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.




$$Y = 1$$



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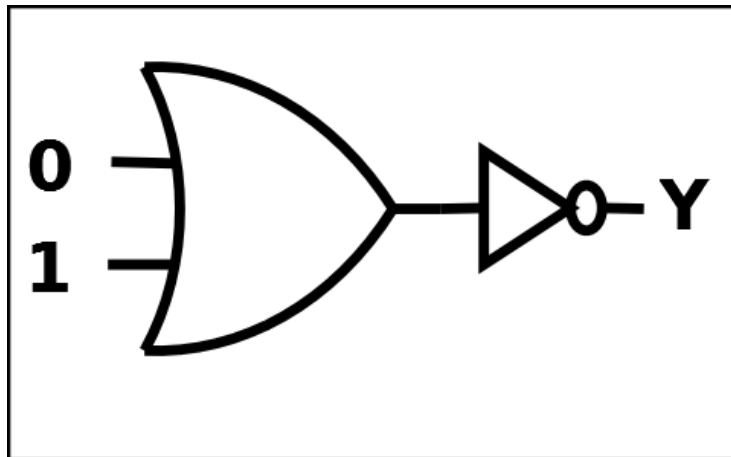
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Digital Electronics Problem – 12

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.



$$Y = 0$$



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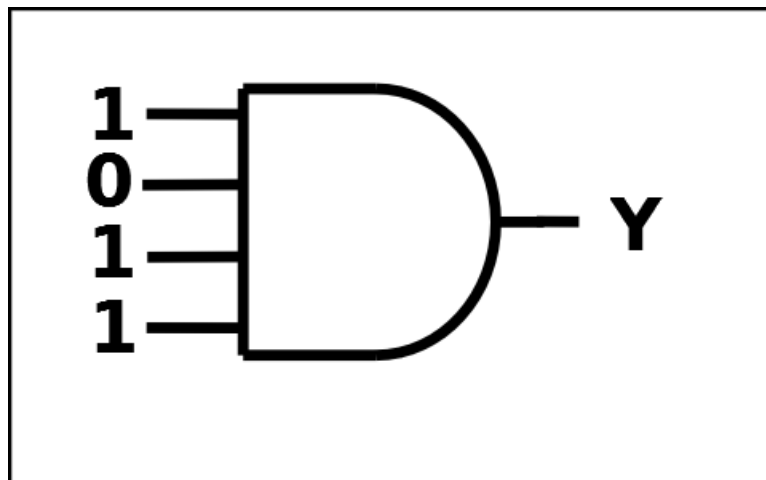
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Digital Electronics Problem – 13

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.




$$Y = 0$$



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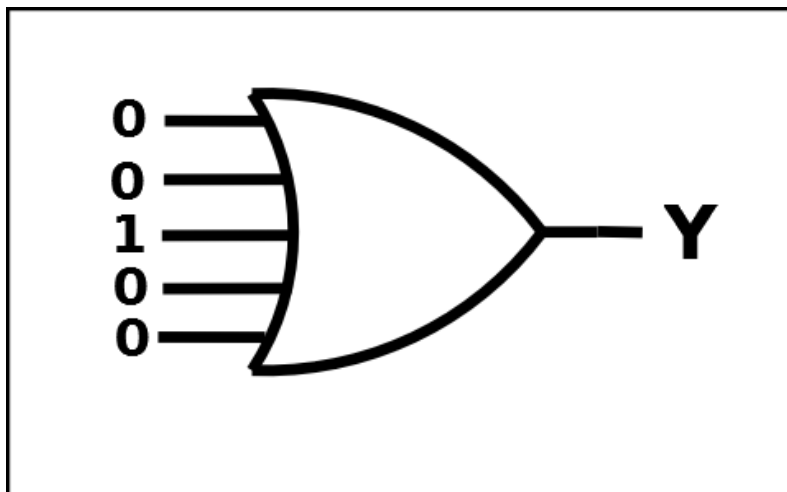
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Digital Electronics Problem – 14

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.



$$Y = 1$$



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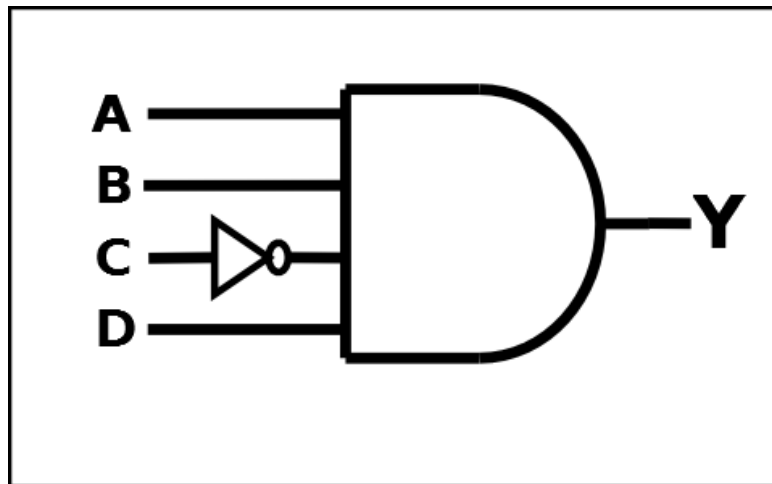
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Digital Electronics Problem – 15

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

For Y to become 1 what should be the values of ABCD



A = 1
B = 1
C = 0
D = 1



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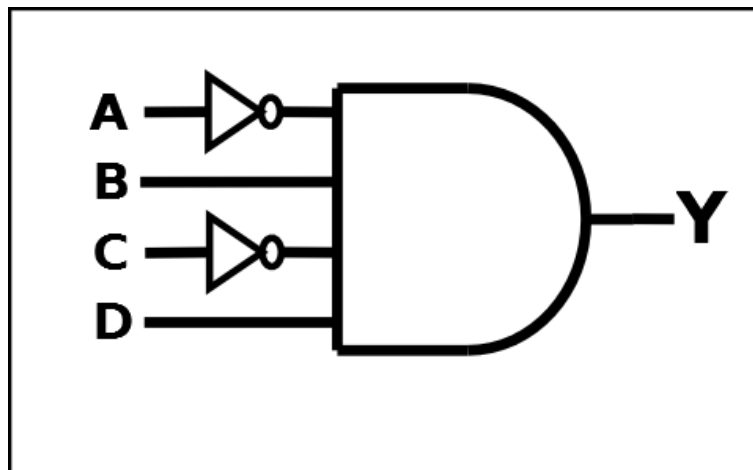
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Digital Electronics Problem – 16

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

For Y to become 1 what should be the values of ABCD



A = 0
B = 1
C = 0
D = 1



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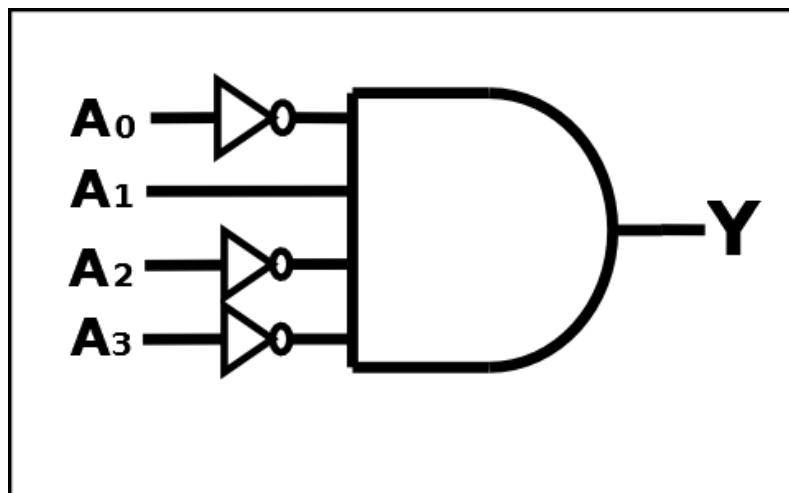
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Digital Electronics Problem – 17

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

For Y to become 1 what should be the values of A3,A2,A1,A0



$$A3 = 0$$

$$A2 = 0$$

$$A1 = 1$$

$$A0 = 0$$



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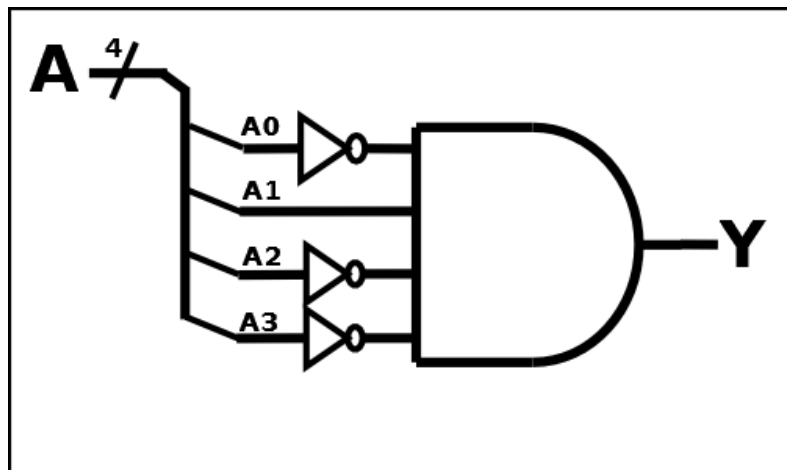
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Digital Electronics Problem – 18

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

For Y to become 1 what should be the values of A bus



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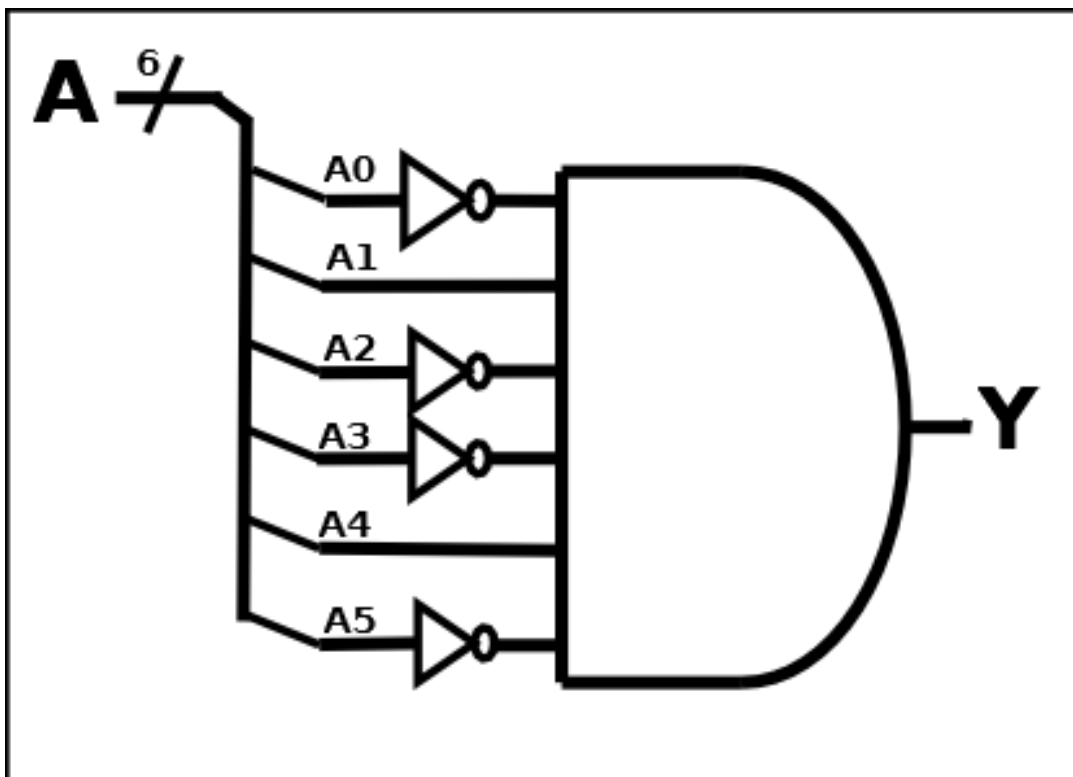
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Digital Electronics Problem – 19

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

For Y to become 1 what should be the values of A bus





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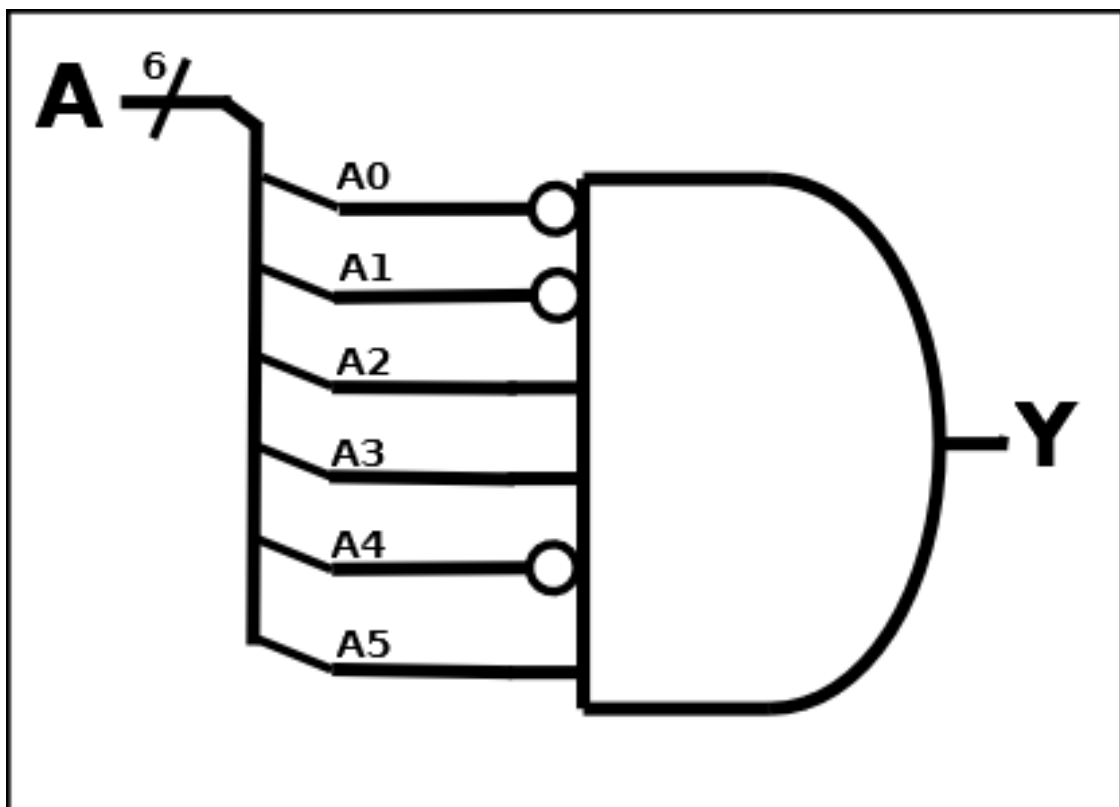
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Digital Electronics Problem – 20

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

For Y to become 1 what should be the values of A bus



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