Homework 1

Ahmet Tugkan Ayhan 1901042692

| | | and the second second | | | ter year on the gard | and an area of a second | | | processor in | etak bulongsake | | | a pia mandistrana | The second second second | | | na Stabura | | Maria de Arena (m.) | galority biggsplus | | and the section of th | The contract of the contract o | |
|----|----------------------|--|------------|-----------------|------------------------|-------------------------|-------------|-------|--------------|-----------------|-----------|-------------------------|-------------------|-------------------------------|--|--------------------------------|-------------|-----|---------------------|--|--|--|--|--|
| 1, |) | F(| ×, | y, | Z |) | | xy | + | × | 1/z | 1+ | 4 | 2 | ak Skriver i transvijes Rojek di kijes ve metra | alembar _{er} englisel | | | e to production of | The same and the same | | | | |
| | te veza jernego zase | recensis dimensional properties of | | | And a more of a linear | | = | хy | (z | + Z | (') | +) | \'z | (ر | 1 + y | ′) . | + y | z (| ХŦ | x′ | | | | |
| | | Miller (All Meller Jegg) | | The contraction | | | | xyz | + | хy | z'. | + × | y: | z + | x'y | Z | + | xy? | کے ہ | × | yz | | | |
| | | | | | | | = ; | xy: | 2 + | X | yz | 1+ | x′į | JZ | + X | 'y | Z | | | | | | | |
| | | | | | | | 1 | хy | | | | | | | | | | | | | | | | |
| | | | | | | | | χŲ | | | | | | | | | | | | And the second s | | | | Total Control |
| | | Control of the Contro | | | | | | | | | | | | and the state of the state of | | | | | | | man () and by the color of these by the color of the col | (All Augustus Augustu | | |
| 2 | | | | 1. | | | ' | - | | | | | | 4-2-1 | | | | | | | | and the second s | The state of the s | |
| * | (x | ×′ | + X | Z. | + 4 | × | + 4 | z) | (y | + 2 | 2) | | | | | | | | | | | | and the second s | And the state of t |
| * | (x | z | +4 | ×′. | t y | z) | (|) + Z |) | | | | (,) | | | | | | | and the state of t | | And the second s | mandal in the second se | |
| * | () | ky: | Z + | χ̈́ | 1+ | yz | . + | X·Z | + | × | yz | + (| JZ. |) | | | | | | | The second secon | | | |
| * | (<u>u</u> | Z | (x | +X | 41 | +1 |) - | +ב | y + | × | z) | | | | | | | | | | | | | Company of the state of the sta |
| * | 4 | z (| X+ | x') | + | X's | <i>y</i> (: | Z+2 | 2') | + | ΧZ | (y | +y' | | | | | | | | | | The second secon | |
| | _ | | | | | - | | Z | | - | | and the second property | | Sec. 20 | y'z | | - Pagamer - | | | | | | | The later prompt they per the second control of the second control |
| | | | 1 | | | | | yz' | | 1 | | | | | | | | | | 810 | | | | |
| | | | - | | | | | (z | | | - Section | - | | | | | | | | | | | | |
| | | 1 | | | | 1 | | + Z | | | | | De | mo | rac | an | Lange | | and the second | | | | | |

| | | The second secon | | | | | and the control of the second | |
|--------|--|--|--------------|--------------------------------|---------------------------------|------------------------|---|--|
| 3) 0 | FA | 9,8,0 | =,D) | = B'D + | A'D + BD | | | |
| A | B | С | D | B'D | A'D | BD | | Minterm |
| | 0000111100001111 | 001100110011 | 010101010101 | 0101000001010000 | 0101010100000000 | 0000010100000000101 | 010101010101 | Mo M |
| F(ABCD | | | | | |)+(A'BCD) • minterm | + (AB'C | , + (a |
| F(ABCD | The state of the s | | | 7,9,11,).(A+B-).(A'+B+ | 13,15) +C+D').(A c'+D).(A | 9+B'+C+D) (+B'+C+D) | (A+B | '+C'+D). '+C'+D) |
| | = T/ | TM(| 0,2,4, | 6,8,10, | ,12,14) | ★ maxterm | | |

| b) $F(A,B,C,D) = B'D + A'D + BD$ |
|----------------------------------|
| * B'D+A'D+BD |
| * D(B+B'+A') |
| * D(1+ A') |
| *0(1) |
| * D |
| |
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