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                                                            H Save () Beautity
                                                              CM+S
       int main()
             unsigned int w, x, y, z, e, f; unsigned int g;
                                     for K-map. "/
yz \n");
88 81 11 18 \n");
\n");
             /* row-printing loop */
for (w = 0; 2 > w; w = w + 1) {
                    for (f = 0; 2 > f; f = f + 1) { /* used to get the special pattern 80,81,11,18 instead of 80,81,18,11*/
                         if (w -= 0) {
  x - f;
} else {
  x - 1-f;
                                 tf("wx-%u%u | ", w,x);
                         /* Loop over input variable y in binary order. */
for (y = 0; 2 > y; y = y + 1) {
    /* Loop over z in binary order. */
    for (g = 0; 2 > g; g = g + 1) { /* used to get the special pattern 00,01,11,10 instead of 00,01,10,11*/
        if (y = 0) {
        z = g;
    } clse {
        z = 1:g;
                                     z = 1-8;

)

if ((x & (z) | ((w & y)) {

printf("1 ");
                                                     ("e ");
                                                                                                                                       Input
Y / 3
          00 01 11 10
m=00 | 0 0 1 1
xx=01 | 1 0 1 1
ww-11 | 1 0 0 1
 x=10 | 0 0 0
```

```
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                                                                                                                                                                                               Language C
          int main()
                unsigned int w, x, y, z, e, f;
unsigned int g;
                /* Print header for K-map. */
printf(" yz \n
printf(" 88 81 11 18 \n
                                         yz (n");
ee el 11 16 (n");
(n");
                /* row-printing Loop */
for (w = 0; 2 > w; w = w + 1) {
                      for (f - 0; 2 > f; f - f + 1) { /* used to get the special pattern 80,01,11,10 instead of 80,01,10,11*/
                            if (w -- 0) {
   x - f;
} else {
   x - 1-f;
19 20 21 22 24 25 27 28 29 31 32 33 34 5 36 37 38 39 40 41 42 43 44 45 46 47 }
                                     ("wx-XuXu | ", w,x);
                            /* Loop over input variable y in binary order. */
for (y = 0; 2 > y; y = y + 1) {
    /* Loop over z in binary order. */
    for (g = 0; 2 > g; g = g + 1) { /* used to get the special pattern 00,01,11,10 instead of 00,01,10,11*/
        if (y = 0) {
        z = g;
    } else (
                                              z - 1-g;
                                         if ((w & |x & y & |z) | |w | (|x & |y)) {
    print("1 ");
                                                         ("e ");
  v / 8
                                                                                                                     Input
            00 01 11 10
  ws=00 | 1 1 1 1
wx=01 | 1 1 1 1
 wx=11 | 0 0 0 0
  wx=10 | 1 1 0 1
```