

```

1  #include <stdio.h>
2
3  /*
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6  TUGAS :
7  -----
8  5. Penjualan tertinggi keseluruhan (outputnya kota, bulan, nilai)
9
10 Tabel Penjualan:
11 -----
12 | Kota          | Jan | Feb | Mar | Apr |
13 |-----|-----|-----|-----|
14 | Semarang      | 10  | 15  | 10  | 5   |
15 | Jakarta       | 20  | 25  | 20  | 15  |
16 | Yogyakarta    | 10  | 5   | 14  | 3   |
17
18 Output: Jakarta, Februari, 25
19 */
20
21 int main()
22 {
23     char kota[3][20] = {"Semarang", "Jakarta", "Yogyakarta"};
24     char bulan[4][10] = {"Januari", "Februari", "Maret", "April"};
25     int sales[3][4] = {
26         {10, 15, 10, 5},
27         {20, 25, 20, 15},
28         {10, 5, 14, 3}};
29
30     int max_sales = sales[0][0];
31     int max_kota = 0;
32     int max_bulan = 0;
33
34     for (int i = 0; i < 3; i++)
35     {
36         for (int j = 0; j < 4; j++)
37         {
38             if (sales[i][j] > max_sales)
39             {
40                 max_sales = sales[i][j];
41                 max_kota = i;
42                 max_bulan = j;
43             }
44         }
45     }
46
47     printf("%s, %s, %d\n", kota[max_kota], bulan[max_bulan], max_sales);
48     return 0;
49 }
50

```