4. จงเขียนโปรแกรมแสดงแม่สูตรคูณ ซึ่งมีการทำงานโปรแกรมดังนี้

```
Multiplication Table
                    1 2 3 4 5 6 7 8 9 10 11 12
                 1 | 1 2 3 4 5 6 7
                                                                                                                                                                                                                                                                                                                                                                                        8 9 10 11 12
                2 1 2 4
                                                                                                                                             6 8 10 12
                                                                                                                                                                                                                                                                                                                                                                                               16 18 20 22 24
                                                                                                                                                                                                                                                                                                                                                  14
                                                                                            6
                                                                                                                                             9 12
                                                                                                                                                                                                                                                                                                                                                                                                24
                                                                                                                                                                                                                                                                                                                                                                                                                                               27 30 33 36
                 3 | 3
                                                                                                                                                                                                                                           15 18
                                                                                                                                                                                                                                                                                                                                             21
                4 | 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 5 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60
                 6 \hspace{0.1cm} \mid \hspace{0.1cm} 6 \hspace{0.1cm} \mid \hspace{0.1cm} 6 \hspace{0.1cm} \mid \hspace{0.1cm} 18 \hspace{0.1cm} \mid \hspace{0.1cm} 24 \hspace{0.1cm} \mid \hspace{0.1cm} 30 \hspace{0.1cm} \mid \hspace{0.1cm} 36 \hspace{0.1cm} \mid \hspace{0.1cm} 42 \hspace{0.1cm} \mid \hspace{0.1cm} 48 \hspace{0.1cm} \mid \hspace{0.1cm} 54 \hspace{0.1cm} \mid \hspace{0.1cm} 60 \hspace{0.1cm} \mid \hspace{0.1cm} 66 \hspace{0.1cm} \mid \hspace{0.1cm} 72 \hspace{0.1cm} \mid \hspace{0.1cm} 72 \hspace{0.1cm} \mid \hspace{0.1cm} 36 \hspace{0.1cm} \mid \hspace{0.1cm} 
                7 | 7 | 14 | 21 | 28 | 35 | 42 | 49 | 56 | 63 | 70 | 77 | 84
                 8 \hspace{0.1cm} \mid \hspace{0.1cm} 8 \hspace{0.1cm} \mid \hspace{0.1cm} 8 \hspace{0.1cm} \mid \hspace{0.1cm} 64 \hspace{0.1cm} \mid \hspace{0.1cm} 24 \hspace{0.1cm} \mid \hspace{0.1cm} 32 \hspace{0.1cm} \mid \hspace{0.1cm} 40 \hspace{0.1cm} \mid \hspace{0.1cm} 48 \hspace{0.1cm} \mid \hspace{0.1cm} 56 \hspace{0.1cm} \mid \hspace{0.1cm} 64 \hspace{0.1cm} \mid \hspace{0.1cm} 72 \hspace{0.1cm} \mid \hspace{0.1cm} 80 \hspace{0.1cm} \mid \hspace{0.1cm} 88 \hspace{0.1cm} \mid \hspace{0.1cm} 96 \hspace{0.1cm} \mid \hspace{0.1cm} 
                 9 | 9 | 18 | 27 | 36 | 45 | 54 | 63 | 72 | 81 | 90 | 99 | 108
        10 | 10 20 30 40 50 60 70 80 90 100 110 120
```

```
<u>โปรแกรม</u>
                                                 ระดับความยาก
                                                ***
#include <stdio.h>
int main(void)
 printf("
           Multiplication Table \n");
 printf(" ");
 for (int j = 1; j <= 12; j++) {
     printf("%5d",j);
 printf("\n");
 printf("-----
-\n");
// Display the body
return 0;
```

การตรวจสอบข้อผิดพลาดของซอร์สโค้ด หากไม่มีข้อผิดพลาด ทำการรันโปรแกรมเพื่อแสดงผลการทำงาน