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isdiscodead@linuxx: ~/linux_ex
#include <stdio.h>

int main() {
    for (int i=1; i<10 ; i+=3) {
        for (int j=1; j<10 ; j++) {
            printf("%d * %d = %2d    %d * %d = %2d    %d * %d = %2d\n",
, i, j, i*j, i+1, j, (i+1)*j, i+2, j, (i+2)*j);
        }
        printf("\n");
    }
}
```

```
isdiscodead@linuxx:~/linux_ex$ gcc -o a a.c
isdiscodead@linuxx:~/linux_ex$ ./a
1 * 1 = 1    2 * 1 = 2    3 * 1 = 3
1 * 2 = 2    2 * 2 = 4    3 * 2 = 6
1 * 3 = 3    2 * 3 = 6    3 * 3 = 9
1 * 4 = 4    2 * 4 = 8    3 * 4 = 12
1 * 5 = 5    2 * 5 = 10   3 * 5 = 15
1 * 6 = 6    2 * 6 = 12   3 * 6 = 18
1 * 7 = 7    2 * 7 = 14   3 * 7 = 21
1 * 8 = 8    2 * 8 = 16   3 * 8 = 24
1 * 9 = 9    2 * 9 = 18   3 * 9 = 27

4 * 1 = 4    5 * 1 = 5    6 * 1 = 6
4 * 2 = 8    5 * 2 = 10   6 * 2 = 12
4 * 3 = 12   5 * 3 = 15   6 * 3 = 18
4 * 4 = 16   5 * 4 = 20   6 * 4 = 24
4 * 5 = 20   5 * 5 = 25   6 * 5 = 30
4 * 6 = 24   5 * 6 = 30   6 * 6 = 36
4 * 7 = 28   5 * 7 = 35   6 * 7 = 42
4 * 8 = 32   5 * 8 = 40   6 * 8 = 48
4 * 9 = 36   5 * 9 = 45   6 * 9 = 54

7 * 1 = 7    8 * 1 = 8    9 * 1 = 9
7 * 2 = 14   8 * 2 = 16   9 * 2 = 18
7 * 3 = 21   8 * 3 = 24   9 * 3 = 27
7 * 4 = 28   8 * 4 = 32   9 * 4 = 36
7 * 5 = 35   8 * 5 = 40   9 * 5 = 45
7 * 6 = 42   8 * 6 = 48   9 * 6 = 54
7 * 7 = 49   8 * 7 = 56   9 * 7 = 63
7 * 8 = 56   8 * 8 = 64   9 * 8 = 72
7 * 9 = 63   8 * 9 = 72   9 * 9 = 81
```

```
isdiscodead@linuxx: ~/linux_ex
for i in range(1, 10, 3):
    for j in range(1, 10):
        print("%d * %d = %2d    %d * %d = %2d    %d * %d = %2d" % (i, j, i*j, i
+1, j, (i+1)*j, i+2, j, (i+2)*j))

    print()

~
~
```

```
isdiscodead@linuxx:~/linux_ex$ python3 a.py
1 * 1 = 1    2 * 1 = 2    3 * 1 = 3
1 * 2 = 2    2 * 2 = 4    3 * 2 = 6
1 * 3 = 3    2 * 3 = 6    3 * 3 = 9
1 * 4 = 4    2 * 4 = 8    3 * 4 = 12
1 * 5 = 5    2 * 5 = 10    3 * 5 = 15
1 * 6 = 6    2 * 6 = 12    3 * 6 = 18
1 * 7 = 7    2 * 7 = 14    3 * 7 = 21
1 * 8 = 8    2 * 8 = 16    3 * 8 = 24
1 * 9 = 9    2 * 9 = 18    3 * 9 = 27

4 * 1 = 4    5 * 1 = 5    6 * 1 = 6
4 * 2 = 8    5 * 2 = 10    6 * 2 = 12
4 * 3 = 12    5 * 3 = 15    6 * 3 = 18
4 * 4 = 16    5 * 4 = 20    6 * 4 = 24
4 * 5 = 20    5 * 5 = 25    6 * 5 = 30
4 * 6 = 24    5 * 6 = 30    6 * 6 = 36
4 * 7 = 28    5 * 7 = 35    6 * 7 = 42
4 * 8 = 32    5 * 8 = 40    6 * 8 = 48
4 * 9 = 36    5 * 9 = 45    6 * 9 = 54

7 * 1 = 7    8 * 1 = 8    9 * 1 = 9
7 * 2 = 14    8 * 2 = 16    9 * 2 = 18
7 * 3 = 21    8 * 3 = 24    9 * 3 = 27
7 * 4 = 28    8 * 4 = 32    9 * 4 = 36
7 * 5 = 35    8 * 5 = 40    9 * 5 = 45
7 * 6 = 42    8 * 6 = 48    9 * 6 = 54
7 * 7 = 49    8 * 7 = 56    9 * 7 = 63
7 * 8 = 56    8 * 8 = 64    9 * 8 = 72
7 * 9 = 63    8 * 9 = 72    9 * 9 = 81
```