

C 言語 for 文練習 9x9 算

(1) 9x9算

```
#include<stdio.h>
#include <windows.h>          //Win32 API Sleep(msec)を使うために必要

int main(void){
    int i, a;

    for (i = 1; i <= 9; i = i + 1){
        for (a = 1; a <= 9; a++){
            printf(" %dx%d=%d",i,a,i*a );
            Sleep(5);        ← スペース
        }
        printf("¥n");      ← (注) Sleep : Sは大文字
    }

    return 0;
}
```

```
1x1=1 1x2=2 1x3=3 1x4=4 1x5=5 1x6=6 1x7=7 1x8=8 1x9=9
2x1=2 2x2=4 2x3=6 2x4=8 2x5=10 2x6=12 2x7=14 2x8=16 2x9=18
3x1=3 3x2=6 3x3=9 3x4=12 3x5=15 3x6=18 3x7=21 3x8=24 3x9=27
4x1=4 4x2=8 4x3=12 4x4=16 4x5=20 4x6=24 4x7=28 4x8=32 4x9=36
5x1=5 5x2=10 5x3=15 5x4=20 5x5=25 5x6=30 5x7=35 5x8=40 5x9=45
6x1=6 6x2=12 6x3=18 6x4=24 6x5=30 6x6=36 6x7=42 6x8=48 6x9=54
7x1=7 7x2=14 7x3=21 7x4=28 7x5=35 7x6=42 7x7=49 7x8=56 7x9=63
8x1=8 8x2=16 8x3=24 8x4=32 8x5=40 8x6=48 8x7=56 8x8=64 8x9=72
9x1=9 9x2=18 9x3=27 9x4=36 9x5=45 9x6=54 9x7=63 9x8=72 9x9=81
```

```

#include<stdio.h>
#include <windows.h>          //Win32 API Sleep(msec)を使うために必要

int main(void){
    int i, a;

    for (i = 1; i <= 9; i = i + 1){
        for (a = 1; a <= 9; a++){
            printf("%2dx%d=%2d",i,a,i*a );
            Sleep(5);
        }
        printf("¥n");
    }

    return 0;                2ケタ表示を指定する
}

```

1x1= 1	1x2= 2	1x3= 3	1x4= 4	1x5= 5	1x6= 6	1x7= 7	1x8= 8	1x9= 9
2x1= 2	2x2= 4	2x3= 6	2x4= 8	2x5=10	2x6=12	2x7=14	2x8=16	2x9=18
3x1= 3	3x2= 6	3x3= 9	3x4=12	3x5=15	3x6=18	3x7=21	3x8=24	3x9=27
4x1= 4	4x2= 8	4x3=12	4x4=16	4x5=20	4x6=24	4x7=28	4x8=32	4x9=36
5x1= 5	5x2=10	5x3=15	5x4=20	5x5=25	5x6=30	5x7=35	5x8=40	5x9=45
6x1= 6	6x2=12	6x3=18	6x4=24	6x5=30	6x6=36	6x7=42	6x8=48	6x9=54
7x1= 7	7x2=14	7x3=21	7x4=28	7x5=35	7x6=42	7x7=49	7x8=56	7x9=63
8x1= 8	8x2=16	8x3=24	8x4=32	8x5=40	8x6=48	8x7=56	8x8=64	8x9=72
9x1= 9	9x2=18	9x3=27	9x4=36	9x5=45	9x6=54	9x7=63	9x8=72	9x9=81