

```

#include <stdio.h>

int main() {
    int matrix1[3][3] = { {6, 5, 12}, {1, 6, 85}, {15, 25, 30} };
    int matrix2[3][3] = { {1, 4, 2}, {3, 6, 8}, {1, 7, 4} };
    int matrixSoma[3][3];

    int i, j;
    printf("Matriz1 =\n");
    for (i = 0; i < 3; i++) {
        for (j = 0; j < 3; j++) {
            printf(" %d", matrix1[i][j]);
        }
        printf("\n");
    }

    printf("\n\n Matriz2 =\n");
    for (i = 0; i < 3; i++) {
        for (j = 0; j < 3; j++) {
            printf(" %d", matrix2[i][j]);
        }
        printf("\n");
    }

    printf("\n\n MatrizSoma =\n");
    for (i = 0; i < 3; i++) {
        for (j = 0; j < 3; j++) {
            matrixSoma[i][j] = matrix1[i][j] + matrix2[i][j];
            printf(" %d", matrixSoma[i][j]);
        }
        printf("\n");
    }
    return 0;
}

```