Particle 07

#include <stdio.h>

int main () {

int arr1 [3][3] = {{3, 2, 4}, {1, 4, 6}, {4, 3, 2}};

int arr2 [3][3] = {{2, 6, 3}, {4, 3, 2}, {5, 1, 7}};

int sum [3][3];

for (int i = 0; i < 3; i++) {

for (int j = 0; j < 3; j++) {

sum[i][j] = arr1[i][j] + arr2[i][j];

}

}

printf("Sum of the matrix:");

for (int i = 0; i < 3; i++) {

for (int j = 0; j < 3; j++) {

printf("%d ", sum[i][j]);

}

} printf("\n");

return 0;

}