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#include<stdio.h>

int main()

{

int arr1[50][50], brr1[50][50], crr1[50][50], i,j,n;

printf("\n\nAddition of Two Matrices:\n");

printf("---------------\n");

printf("Input the Size of the Square Matrix:");

scanf("%d", &n);

printf("Input elements of first matrix:\n");

for(i=0;i<n;i++)

{

printf("In");

for(j=0;j<n;i++){

}

}

printf("element - [%d],[%d]:",i,j);

scanf("%d", &arr1[i][j]);

printf("Input elements of second matrix:\n");

for(i=0;i<n;i++){

printf("\n");

for(j=0;j<n;j++)

printf("element - [%d],[%d]:",i,j);

scanf("%d", &brr1[i][j]);

}

for(i=0;i<n;i++)

for(j=0;j<n;j++)

crr1[i][j] = arr1[i][j] + brr1[i][j];

return 0;

}