

Question Four

The function named `addarrays()` that accepts two arrays that are of the same size. The function adds each element in the arrays together and places them in a third array is as written below.

Answer:

```
void addarrays(int array1[], int array2[], int destination_array[], int SIZE){  
  
    for(int i=0;i<SIZE;i++){  
        destination_array[i] = array1[i] + array2[i];  
    }  
}
```