write a C program to Count number of trailing zeros in product of array

```
#include <stdio.h>
int countZeros(int a[], int n)
{
	int count2 = 0, count5 = 0;
	for (int i = 0; i < n; i++) {
		while (a[i] % 2 == 0) {
			a[i] = a[i] / 2;
			count2++;
		}
		while (a[i] % 5 == 0) {
			a[i] = a[i] / 5;
			count5++;
		}
	}
	return (count2 < count5) ? count2 : count5;
}
int main()
{
	int a[100];
	int n;
	printf("Enter n value\n");
	scanf("%d",&n);
	printf("Enter array elements\n");
	for(int i=0;i<n;i++)
```

```
    scanf("%d",&a[i]);
    printf("output= %d" ,countZeros(a, n));
    return 0;
}
```