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#include <stdio.h>
#include <stdlib.h>
#include <string.h>
#include <strings.h>
#include <math.h>
```

```
int main()
{
    int cur;
    int temp;
    int* count;
    count=(int*)malloc(0*sizeof(int));
    int i=0;
    while(scanf("%d",&cur)&&cur!=0){
        count=(int*)realloc(count,(i+1)*sizeof(int));
        int sum=0;
        for(int i=0;i<cur;i++){
            scanf("%d",&temp);
            sum+=temp;

        }
        count[i]=sum;
        i++;
    }

    printf("%d",count[0]);
    for(int j=1;j<i;j++){
        printf("\n%d",count[j]);
    }

}
```