

```
1 void sum_range(int* V, int N, int L, int* A) {  
2     int i=0;  
3     #pragma omp parallel  
4     #pragma omp single  
5     while (i < N) {  
6         int j = V[i];  
7         A[i] = 0;  
8         #pragma omp task default(shared) firstprivate(i,j)  
9         for (; j < L; j++) { A[i] += V[j]; }  
10        i++;  
11    }  
12 }
```