

```
#pragma omp parallel for  
for (Pn = 0; Pn < P; Pn += 1)  
    for (i = 0; 1000*Pn; i < 1000*(Pn+1); i += 1)  
        sum[Pn] += A[i]; /*sum the assigned areas*/
```

Unn Fig. 6-6.