

OpenMP 2 review

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```
int x = 5;
#pragma omp parallel
{
    x = x+1;
    printf("shared: x is %d\n",x);
}
printf("after: x is %d\n",x);
```

```
int x = 5;
#pragma omp parallel
{
    int x; x = 3;
    printf("local: x is %d\n",x);
}
printf("after: x is %d\n",x);
```

```
int x = 1;
#pragma omp parallel private(x)
{
    x = x+1;
    printf("private: x is %d\n",x);
}
printf("after: x is %d\n",x);
```

```
int x = 3;
#pragma omp parallel firstprivate(x)
{
    x = x+1;
    printf("private: x is %d\n",x);
}
printf("after: x is %d\n",x);
```