

```
#pragma xmp nodes(4)
#pragma xmp template t(0:7)
#pragma xmp distribute t(block) onto p

double a[8];
#pragma xmp align a[i] with t(i)

int main()
{
    int i;
#pragma xmp loop on t(i)
    for(i=0; i<8;i++){
        a[i]=0;
    }
}
```

