

Listing 1: Critical Section 1

```
//Start
shared x, y;
region x do{
    ... //Interrupt
    region y do{
        ...
    }
    ...
}
```

changing process...

Listing 2: Critical Section 2

```
shared x, y;
region y do{
    ... //Locked
    region x do{
        ...
    }
    ...
}
```