

# CS 345 - Operating Systems

## Getting an entry

```
FATEntOffset = (ClusterNum * 3)/2
Fat12ClusterEntry = *((WORD*) &FATbyte[FATEntOffset]);
If(ClusterNum & 0x0001)
    Fat12ClusterEntry = Fat12ClusterEntry >> 4;
Else
    Fat12ClusterEntry = Fat12ClusterEntry & 0x0FFF;
```