

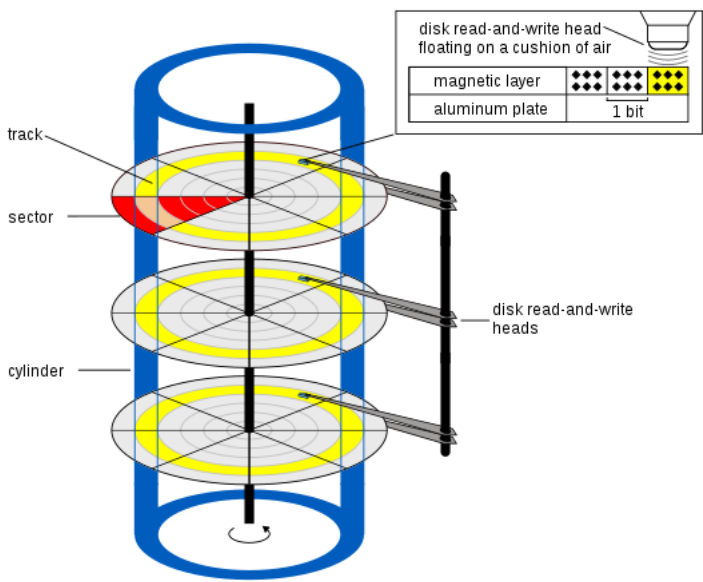
### Disk partitions

Using the fdisk output for a *sd0* drive shown below, answer the following questions.

1. How big is the whole disk?
2. How big is the FAT32 partition?
3. How big is the OpenBSD partition?

The disk has 512 byte sectors. Use the appropriate units for your answer (KB =  $2^{10}$ , MB =  $2^{20}$ , GB =  $2^{30}$ , or TB =  $2^{40}$ ). Remember that actual disk storage (not “marketing” disk storage) is in powers of 2. Show your work.

```
# fdisk sd0
Disk: sd0      geometry: 121601/255/63 [1953525168 Sectors]
Offset: 0     Signature: 0xAA55
#           Starting      Ending      LBA Info:
#  #: id      C  H  S -    C  H  S [  start:      size ]
-----
0: 0B        0  1  1 - 26108  0  63 [    63: 419425020 ] FAT32
1: 00        0  0  0 -     0   0  0 [     0:         0 ] unused
2: 00        0  0  0 -     0   0  0 [     0:         0 ] unused
*3: A6 26108  1  1 - 121600 254 63 [ 419425083: 1534094982 ] OpenBSD
```



**Due date:** Monday at the start of class

**How to submit:** Submit your assignment printed (preferred) or neatly written.