

Intro to Computer Science II
CS112-2012S-05
I/O and ArrayList

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05-0: More on I/O

- Lots of ways to use Scanner class
 - Always get more information by Googling 'Scanner Java'
 - Works for just about any Java library class – first hit will be the Oracle page
- Read from a file in addition to reading from the keyboard

```
Scanner sc = new Scanner(new File("myNumbers"));
```

- method `nextLine()` can get the next line of input in one string
- method `hasNextLine()` can determine if there is a next line to read

05-1: More on I/O

```
Scanner scan = new Scanner(new File("myNumbers"));
while (scan.hasNextLine())
{
    String nextLine= scan.nextLine();
    // Do something with the next line of input
}
```