1. **The first Linux tool you should check out is the very simple tool free. First, type man free and read its entire manual page; it’s short, don’t worry!**

Display total amount of free and used physical and swap memory in the system, as well as the buffers and caches used by the kernel.

1. **Now, run free, perhaps using some of the arguments that might be useful (e.g., -m, to display memory totals in megabytes). How much memory is in your system? How much is free? Do these numbers match your intuition?**

There are 385388 megabytes memory in the Khoury system, and 337412 megabytes is free. Yes, Khoury server must a log of memory to support a lot of MS students.