IB Computer Science
Unit 1

Linux Quiz #2

Student_____

Date: _____

Directions:

Answer each question in the space provided (in the box with each question).

Q#	Question
1	What is the **`tee`** command used for?
2	A file named **`random.dat`** contains random numbers, there may be 10,000 or 10,000,000 and you are not sure which one. They may have already been sorted but you are not sure. How can you verify how many numbers are in the file? You are asked whether the file is sorted or unsorted, and you want to give a reasonable answer without looking through the whole file. What commands can you use to be reasonably certain that your answer will be correct? (hint: use more than one command, be creative)
3	A file named **`random.dat`** contains random numbers, there may be 10,000 or 10,000,000 and you are not sure which one. Your lucky number is 101. How can you tell whether your lucky number is in the file?
4	How could have the hexdump and od commands helped you with the number conversion project?
5	What would be the purpose of using the following command? `grep Name *.c`