Johny Xiong

CSE 31 Lab 4 Questions

1.) It gives an unexpected result because in the main function you have "int main(void)"
and you are returning 0. Another error that is present is that you char array "hello[]" has
No space allocated into it.
2.) One way to fix it is to delete the return call, or allocate space for it by putting in a
Number large enough for the words "hello world."
3.) to run a program in gdb, you have to first compile it as an executable and then use
The command "gdb filename" C allows for more control over how
much space you want.
4.) One pro is that in C you're allowed to allocate the amount of space you want. One
Con however is that errors are more frequent if you do not allocate enough space.