

# Operating System Lab

## Assignment #2

### Familiar with make of XV6

1. On xv6 shell, type “ls” command. Your task is to make this command more user friendly, by finding out what the numbers in the second column of the result represent.

The xv6 source code files are well documented using comments.

Edit the C file for this command, find out what the numbers in the second column represent (hint : you might want to inspect the #included files) and modify the code appropriately so that it prints a descriptive string in the second column instead of a number, when “ls” is called.

Note : every time you modify xv6, *make* has to be called again to implement those changes.