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OS program 2 Report

For the implementation of the program, I used VMWare player version 6.0.0. I used the built in gcc compiler. I compiled the programs from the terminal window with the command ‘gcc cheer.c –pthread’.

The functionality of my program begins in the main function and gets input from the user regarding how many teams are to be cheered for. At this point, depending on the input from the shell, there are 10 possible loops for the program to enter. Each loop will create a thread for the specific number of teams inputted. Each team has its own cheer function that will generate a random number to print out “Go” and the corresponding element within the array.

