**Instructions for running our solution**

Since the complete folder is of much larger size than LMS allows us to upload, we are only including our main file in this upload. To access the complete code following drive link is provided.

The following two options can be adopted for running the solution:

1. If you already have a running FreeRTOS environment for Visual Studio, simply replacing the main.c file of your solution should do the trick. Or you could create a new project inclusive of all FreeRTOS header files and libraries and replace the main.c file with the one provided.
2. You could download our complete solution using the link below. Unzip the folder and then open the Trial.sln while navigating to “Open a Project” from Visual Studio

[Link for downloading full solution](https://drive.google.com/file/d/18Y8x0CCMMXwPDR8Az4f4NBcOkezAxAZ9/view?usp=sharing)