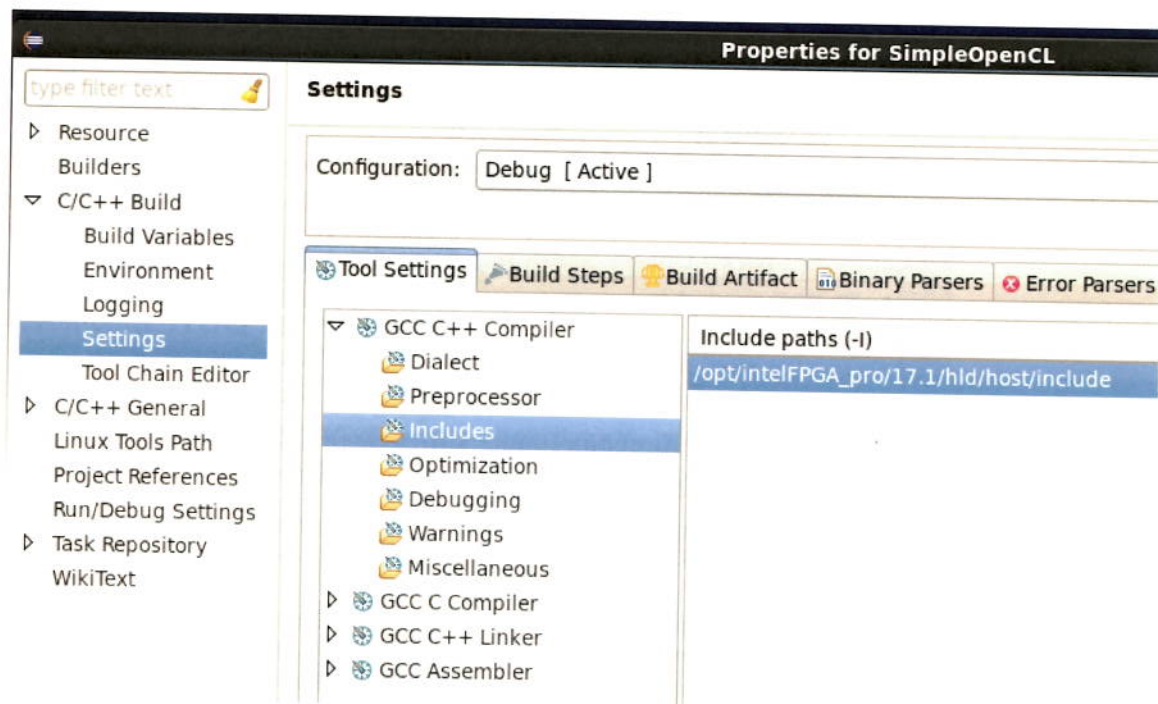_____ 5.   Examine the project settings

When being developed, this project was started by right-clicking in the Project Navigator pane, and selecting New -> C++ Project. Then, customizing the settings outlined below. Any version of Eclipse meant for C/C++ development should be similar to set up.

a.   Click the **Project** menu item near the top of Eclipse, then select **Properties** at the bottom of the list

b.   Expand **C/C++ Build** at the left and click **Settings**

c.   In the tab that says Settings, ensure the configuration says **Debug [Active]**, and that the **Tools Settings** tab is selected. Expand **GCC C++ Compiler** in the left pane, and click **Includes**.

d.   Observe the compile include path that has been included.

_____ 6.   In the terminal window, type "aocl compile-config"

```
[student@studentVM OCL_17_1]$ aocl compile-config
-I/opt/intelFPGA_pro/17.1/hld/host/include
```

This command gives you the configuration you need to use for the compiler settings. Observe that it is the same path set up in Eclipse for the project.

_____ 7.   In the **Tools Settings** tab in Eclipse, expand **GCC C++ Linker** and select **Libraries**. Notice the libraries that have been set up for the linker.