3. (a) Explain in detail every line in the following function. Explain what the function does. You can ignore the meaning of the keyword virtual.

The function setDirection writes a value to the direction file of the specified GPIO pin. The GPIO\_Direction variable decides whether the GPIO pin is either set as an output or an input.

(b) Explain in detail every line in the following function. Explain what the function does. You can ignore the meaning of the keyword virtual.

The GPIO\_VALUE portion of the code is a class that determines the value of a GPIO pin. The getValue(); function goes into the value file of the specified GPIO pin and prints out the contents of that file.