

- we can program the STM32F030F4P6 using a ST-Link programmer.
- The STM32F030F4P6 has to be on a development board that contains SWD pins these are usually connected to pin 20 and 19 of the microcontroller.
- Now the ST-Link programmer can be connected to the SWD pins and pc usb and programmed using a programing software like STM32CubeIDE. You will also need to install the ST-LINK Utility software to communicate with the microcontroller.