Steps for operating a Servo motor by using Push Button

To Connect Electrical Wires:

STEP1: Connect the ''Micro Servo '' with the ''Arduino Uno R3'' as shown in the picture1.0.

STEP2: Connect the ''PushButton'' with ''Arduino Uno R3'' as shown in the picture2.0.

STEP3: set the Resistor with 10Ω

STEP4: Connect the 'Arduino Uno R3'' to the computer through the port.

To operate the Servo motor :
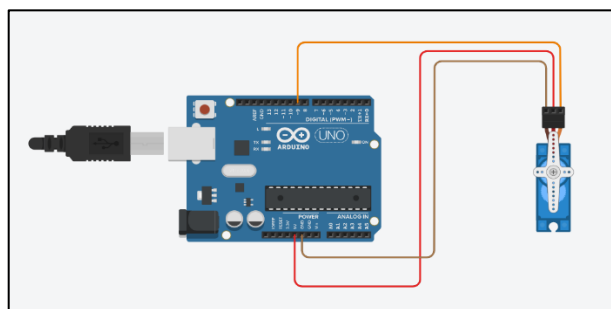
STEP5: Open Arduino IDE.

STEP6: Click Tools → Port → CDM10.

STEP7: Copy the code that inside the file ''servo motor 1.ino'' on a new page.

STEP8: Click upload.

Now the steps are completed. Look at the Servo motor. You should see it moving When you press the ''PushButton''. If not, first check the connected electrical wires, then check the rest of the steps.

picture1.0

Picture2.0