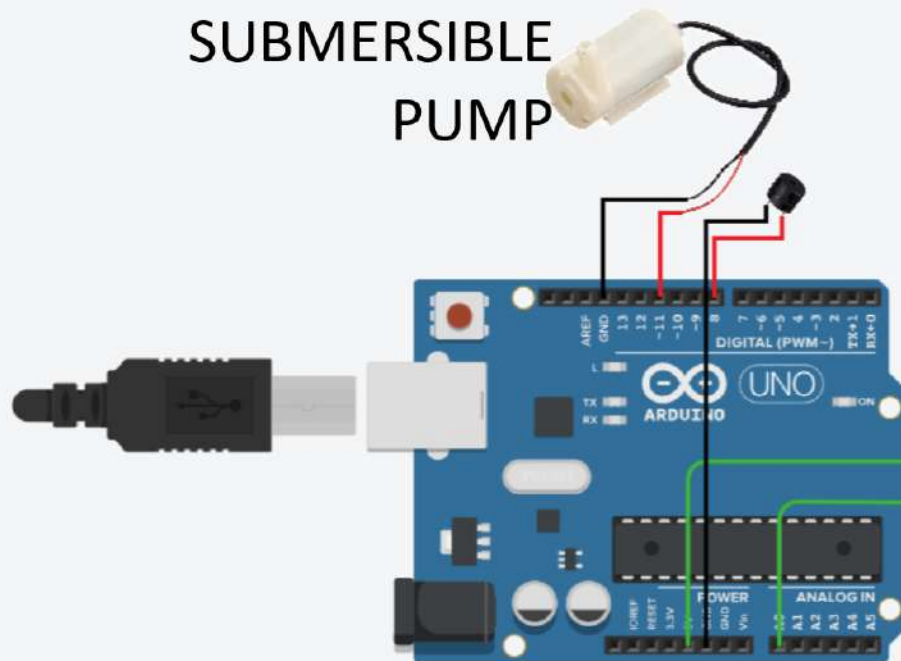


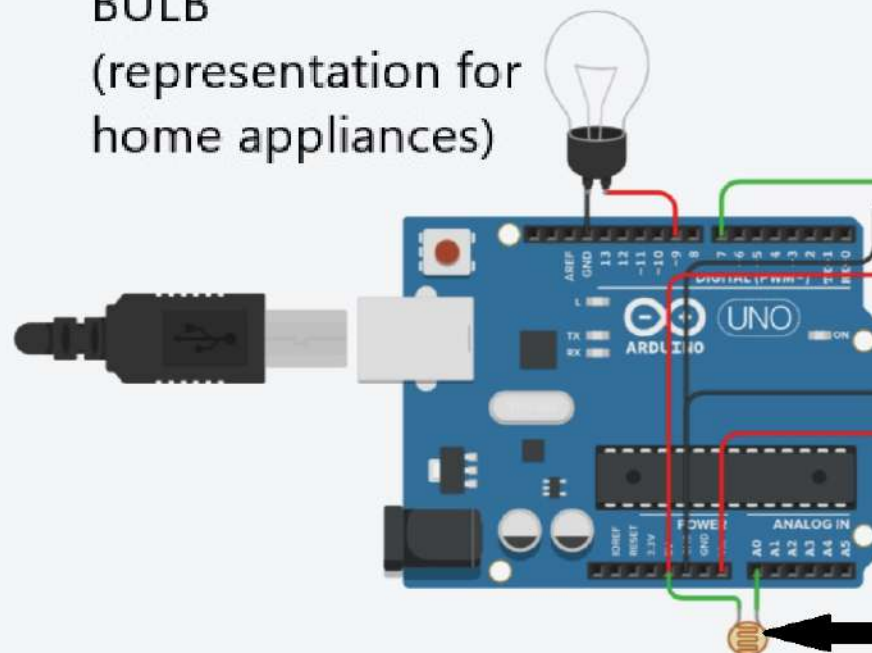
# CIRCUIT DIAGRAM

SUBMERSIBLE  
PUMP



to be SUBMERGED  
IN WATER TANK  
(for water level  
detection)

BULB  
(representation for  
home appliances)



IR Sensor to auto  
on/off lights

input from MFCs  
(Microbial Fuel Cells)

PHOTORESISTOR (for  
detecting ambient light  
intensity)

SOLAR PANEL

