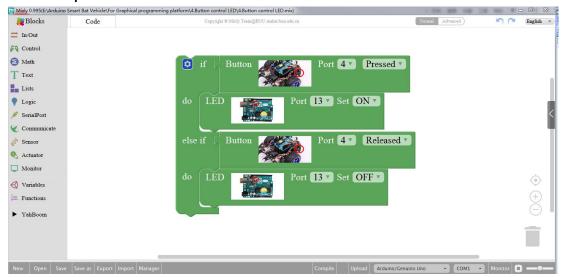
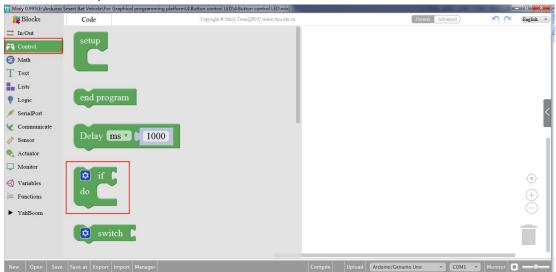
# 4. Button control LED

## Follow this picture to connect the modules:

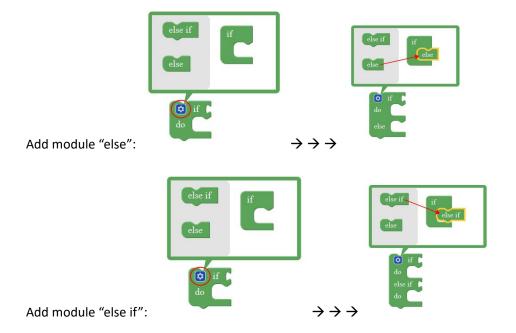


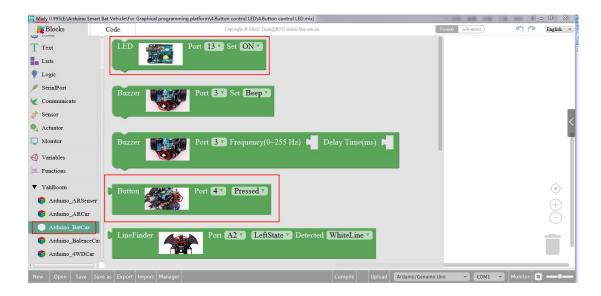
## 1. Modules of experiment:



# Notice for use:

Add module "else" or module "else if" from module "if do" like this.





## 2 .Experiment



(1) Complete the connection of modules and click the button "Compile". You can see "Compile success" in the dialog window until compile completed. If you see "Compile failed" means that there is something wrong with the connection of modules. Check and fix it.



(2)Choose "Arduino/Genuino Uno" and correct serial port as shown.



(3) Now that configuration is complete, you can click the button "Upload".



(4) Finally, It's done if you see "Upload success" in the dialog window. Then you can control the Arduino UNO LED with the button K1 on vehicle board. Push the button, the LED light. Let it go and the LED light goes off. Expand Experiment: Can you try to control the buzzer sounds or not with the button? Let's try to do it.