TETRIS

INDEX

Designed by ccjhde

Choosing color and theme

테트리스 게임을 하는 동안 색상을 변경하고 싶으면 아래에 해당하는 숫자를 입력해 주세요.

```
0 = 검정색              1 = 파란색
2 = 초록색              3 = 옥색
4 = 빨간색              5 = 자주색
6 = 노란색              7 = 흰색
8 = 회색                9 = 연한 파란색
10 = 연한 초록색        11 = 연한 옥색
12 = 연한 빨간색        13 = 연한 자주색
14 = 연한 노란색        15 = 진한 흰색
```

테마를 변경하고 싶으면 해당하는 키를 입력해 주세요
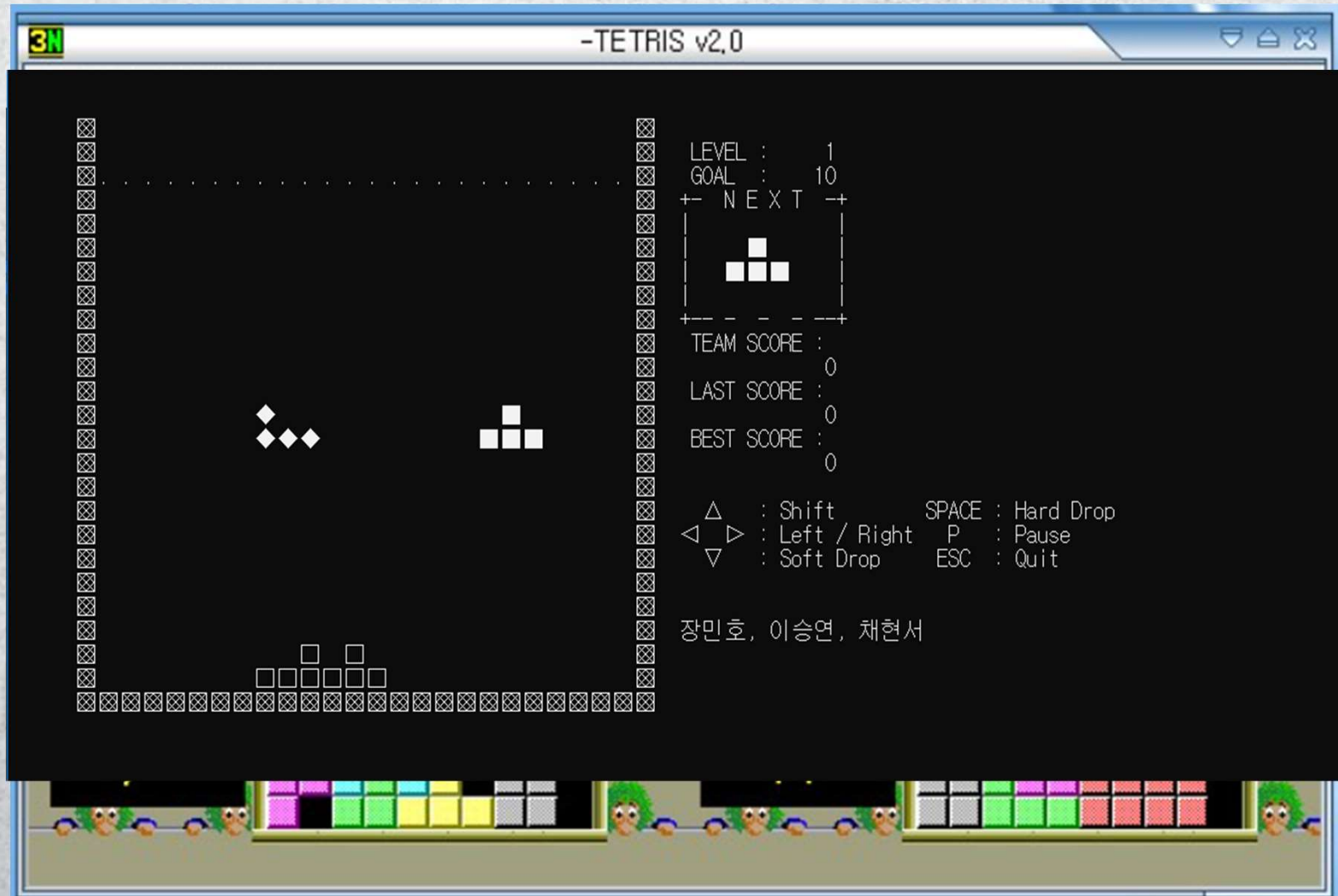1 = □■   2 = ★☆

Choosing between 1p and 2p
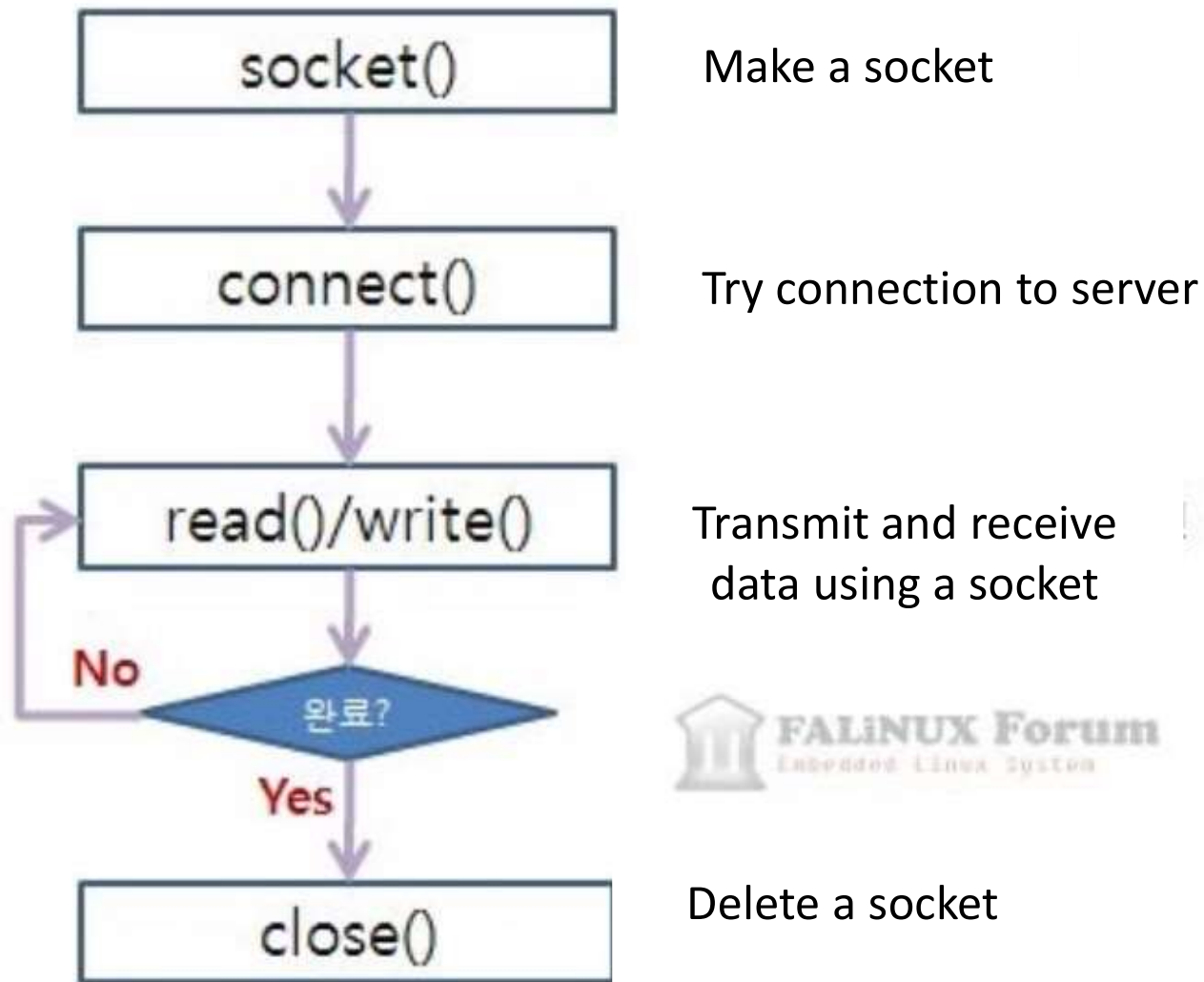
Player를 선택하세요:
1 = 1Player   2 = 2Player

1p
: A line disappears when two blocks are not filled

-TETRIS v2.0

LEVEL :   1
GOAL :   10
+- N E X T -+
| |
| ▪▪▪ |
| ▪ |
| |
+-- - - - --+
TEAM SCORE :
              0
LAST SCORE :
              0
BEST SCORE :
              0

  △   : Shift   SPACE : Hard Drop
◁ ▷ : Left / Right   P   : Pause
  ▽   : Soft Drop   ESC   : Quit

장민호, 이승연, 채현서

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What is Socket communication?

socket() — Make a socket

connect() — Try connection to server

read()/write() — Transmit and receive data using a socket

No

완료?

Yes

close() — Delete a socket

FALiNUX Forum
Embedded Linux System

What is Arduino?
: Board that can connect with various sensors and parts
and input or output signal
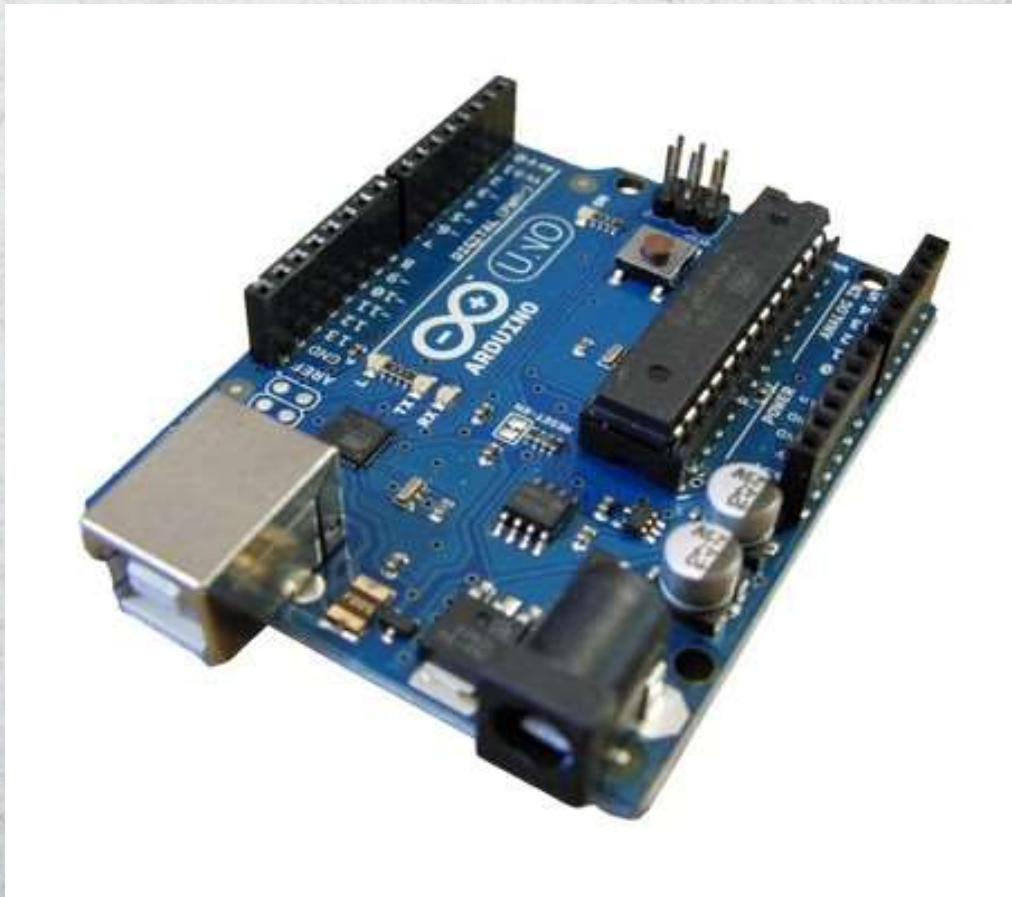
Designed by ccjhde

Receive a signal using Infrared sensor
Send a signal using remote control
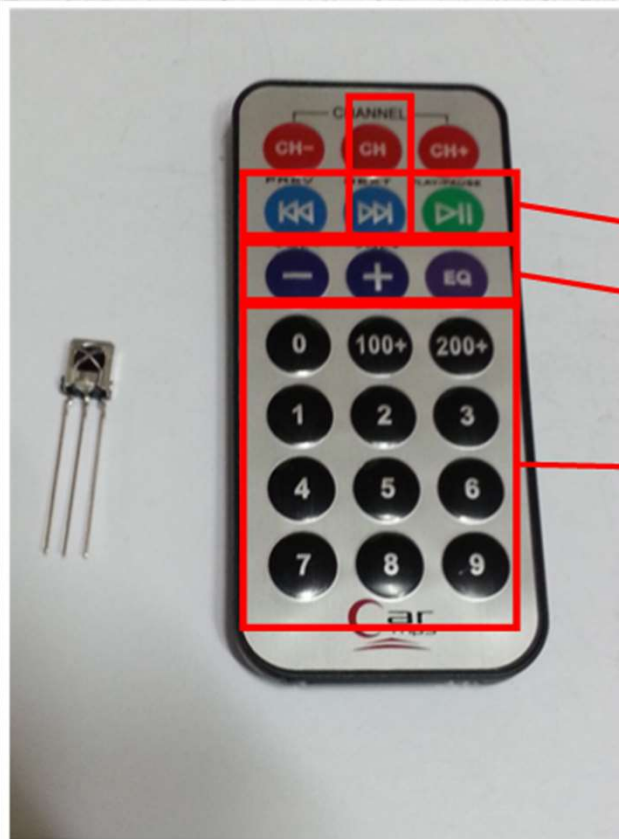
Control direction

Backspace, Enter, Space Bar

1-10

5 buttons → 4 buttons to control direction and 1 space bar

Connect a cellphone with Arduino
using bluetooth
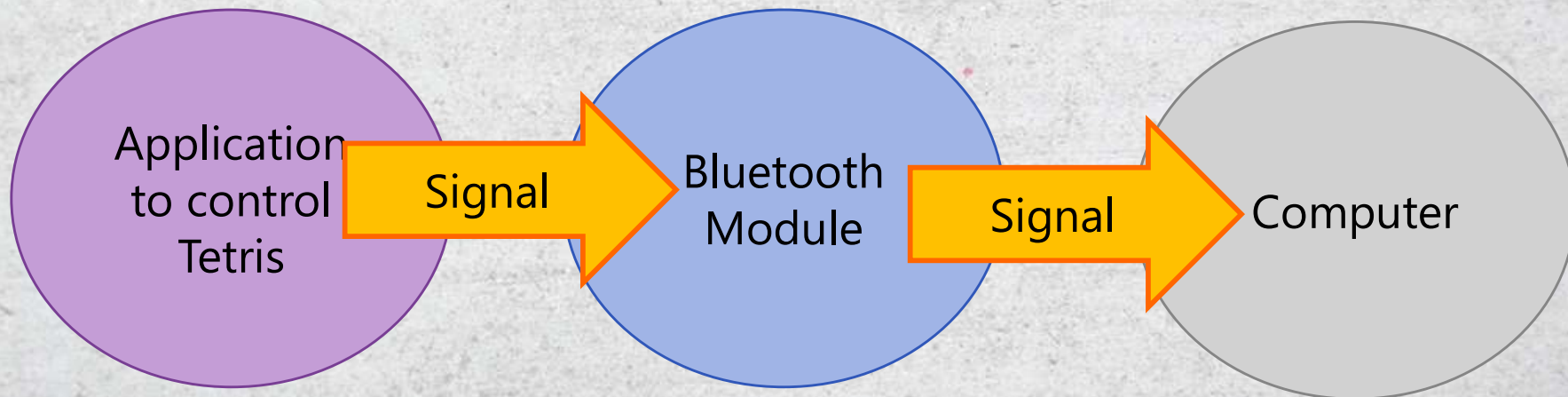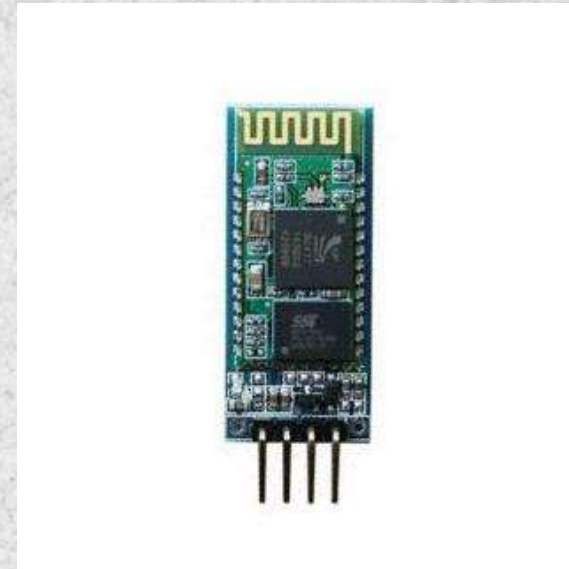
Application to control Tetris → Signal → Bluetooth Module → Signal → Computer

Designed by ccjhde

Send bluetooth signal to bluetooth module
→ Using Application

기컴프 과제
채현서, 장민호, 이승연

여길 클릭해서 블루투스를 연결해 주세요.

Click this button
and choose the device
to connect with
Bluetooth Module

Control direction

Number
Backspace
Enter

1	2	3
4	5	6
7	8	9
Backspace	0	Enter

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Q&A

THE END

THANK U

INSERT COINS
TO CONTINUE