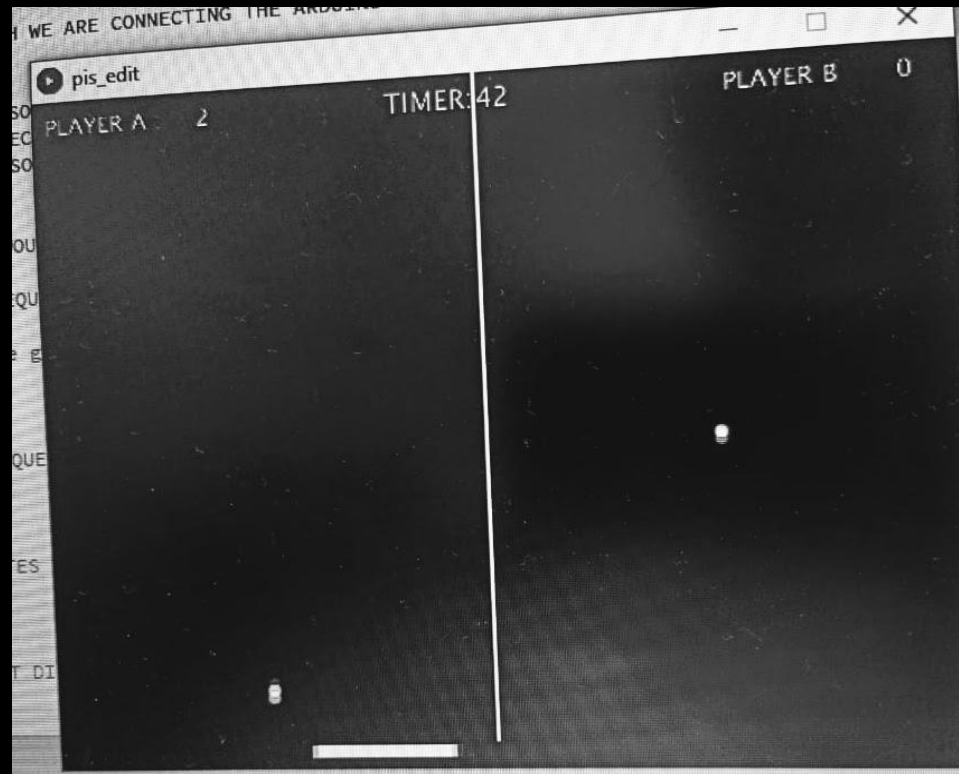# JUMPING JACK

Reinventing audiovisual arcade gaming experience

The rules are simple.
Keep calm and hit the paddle.

- *Controlling the ball and hitting the paddle are the keys to success.*
- *Control the ball using hand movements and tap the booster to give it an extra height.*
- *Player having more points in given time wins the game!*

About the game

- Sensors used in this game are ultrasonic sensor and touch sensor.
- Ultrasonic sensor allows us to control the ball.
- Touch sensor acts like a booster and gives the ball an extra height!

References

- https://youtu.be/8kJhbpi7rig
- https://youtu.be/1kjrNLUHPug
- https://youtu.be/KkyIDI6rQJI
- http://www.orangefreesounds.com/ping-pong-ball-bounce-sound-effect/
- https://www.arduino.cc/

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