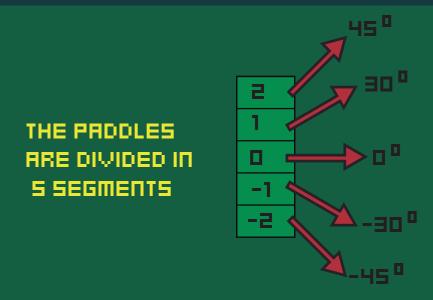
PONG RICHARD

GRME RULES

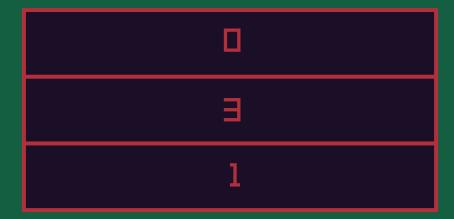
- THE BALL ALWAYS STARTS AT THE CENTER OF THE SCREEN.
- THE CPU PRODLE ALWAYS STARTS AT THE CENTER OF THE SCREEN.
- IN THE BEGINNING THE BALL WILL GO TO THE RIGHT OR TO THE LEFT.
- -THE PRODLE HAS 3 ANGLE SEGMENTS, 0, 30 AND 45 DEGREES.
- -THE CLOSER TO THE CENTER OF THE PRODLE THE FASTER THE BALL. WILL GO.
- -IF SOMEONE SCORES, THE SCENE WILL RESTART.



AI DESIGN

- WE CALCULATE DE "Y" DISTANCE BETWEEN PLAYER AND CPU IF THE DISTANCE IS O THE CPU WILL TRY TO THROW THE BALL SIDEWAYS IF NOT THE CPU WILL THROW STRAIGHT. "SENSE -THINK - ACT"

WE'D DIVIDED THE GAME SCREEN IN 3 ZONES.



PONG AL

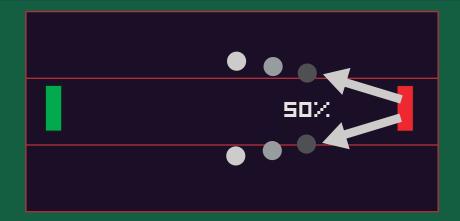
CRSE 1

IF THE "4" DISTANCE BETWEEN PLAYER AND CPU IS 0, AND WE ARE IN ZONE O THE ALWILL TRY TO HIT THE BALL WITH SEGMENT -1 OR -2.



CRSE 2

IF THE "4" DISTANCE BETWEEN PLAYER AND CPU IS 0, AND WE ARE IN 2016 3 THE ALWILL TRY TO HIT THE BALL WITH SEGMENT -1 OR 1.



CRSE 3

IF THE "4" DISTRICE BETWEEN PLAYER AND CPU IS 0, AND WE ARE IN 2016 1 THE ALWILL TRY TO HIT THE BALL WITH SEGMENT 1 OR 2.

