```
ardsal(){
                                                                                                             /compare cards at Al's turn + capture cards
x = parseInt(this.boardChoice);
p1 = player1.onBoard;
p2 = player2.onBoard;
p2Temp = [];
ole.log(`AI Compare check point 1`)
(`#cardBoard${x} #topNum`).text() > 0 && this.compareCheck == 0){
if(p1.length > 0 \&\& p2.length > 0){
   for(let j in p1){
      if(x == (parseInt(p1[j])+3)){
                                                                                                           // see if current picked card is on top of p2 card
          if($(`#cardBoard${x} #topNum`).text() > $(`#cardBoard${parseInt(p1[j])} #botNum`).text()){
              $(`#cardBoard${parseInt(p1[j])}`).removeClass(`PlayerCard`);
              $(`#cardBoard${parseInt(p1[j])}`).addClass(`CPUCard`);
              p2Temp.push(p1[j]);
              p1.splice(j,1);
              this.compareCheck = 1;
              console.log(`AI does this work 1`);
              console.log(`${p1[j]}`);
              console.log(j);
              console.log(p1);
          } else {{
              this.compareCheck = 1;
              console.log(`there is no match`);
                                                                                                           // see if p1 card is below of p2 card
      } else if(x == (parseInt(p1[j])-3)){
          if($(`#cardBoard${x} #botNum`).text() > $(`#cardBoard${parseInt(p1[j])} #topNum`).text()){
              $(`#cardBoard${parseInt(p1[j])}`).removeClass(`PlayerCard`);
              $(`#cardBoard${parseInt(p1[j])}`).addClass(`CPUCard`);
              p2Temp.push(p1[j]);
              p1.splice(j,1);
              this.compareCheck = 1;
              console.log(`AI does this work 2`);
              console.log(`${p1[j]}`);
              console.log(j);
              console.log(p1);
           } else {
              this.compareCheck = 1;
              console.log(`there is no match`);
      "} else if(x == parseInt(p1[j]+1) && (x % 3 !=0)){
                                                                                                           // see if pl card is one the right of p2 card
          if($(`#cardBoard${x} #leftNum`).text() > $(`#cardBoard${parseInt(p1[j])} #rightNum`).text()){
              $(`#cardBoard${parseInt(p1[j])}`).removeClass(`PlayerCard`)
              $(`#cardBoard${parseInt(p1[j])}`).addClass(`CPUCard`);
              p2Temp.push(p1[j]);
              p1.splice(j,1);
              this.compareCheck = 1;
                        this.compareCheck = 1;
              console.log(`there is no match`);
```

```
Elements Console
▶ () top

    Hide network

Preserve log

    Selected context only

Group similar
  ===Game Start===
  click board choice 7
  _____
  compare check point 1
  compare check point 2
  AICard check point 8
  ▶ []
  AICard check point 9
  click board choice 4
  _____
  compare check point 1
  there is no match
  AICard check point 8
  ▶ []
  AICard check point 9
  click board choice 3
  _____
  compare check point 1
  there is no match
  there is no match
  AICard check point 8
  AI Compare check point 1
  AI Compare check point 2
```

AI does this work 2

```
    Log XMLHttpRequests

                                 Eager evaluation
                                 Autocomplete from history

    Evaluate triggers user activation

 Welcome Player and CPU!!
  Player picked card to place in 7
  Player picked card 2 from hands
  clickHandsRegister check point 1
  checking pushing problem
  AICard check point 7====== 3
  AI Compare check point 1
 AI Compare check point 2
  Player picked card to place in 4
  Player picked card 0 from hands
  clickHandsRegister check point 1
  checking pushing problem
  AICard check point 5===== what is i = 1
  AICard check point 7====== 1
 AI Compare check point 1
2 AI Compare check point 2
  Player picked card to place in 3
  Player picked card 3 from hands
  clickHandsRegister check point 1
  checking pushing problem
  AICard check point 5====== what is i = 0
  AICard check point 7====== 0
```

Sources >>

game.js:380

game.js:330

game.js:347

game.js:348

game.js:358

game.js:359

game.js:361

game.js:73

game.js:95

game.js:155

game.js:178

game.js:200

game.js:202

game.js:219

game.js:284

game.js:295

game.js:206

game.js:347

game.js:348

game.js:358

game.js:359

<u>game.js:361</u>

game.js:73

game.js:95

game.js:145

game.js:178

game.js:200

game.js:202

game.js:219

game.js:284

game.js:295

game.js:206

game.js:347

<u>game.js:348</u>

game.js:358

game.js:359

game.js:361

game.js:73

game.js:95

<u>game.js:149</u>

<u>game.js:109</u>

<u>game.js:178</u>

<u>game.js:200</u>

game.js:202

game.js:219

<u>game.js:284</u>

<u>game.js:245</u>

TO START OVER AGAIN

```
</div>
   <div class="card row3 placeHolder">
       <div class="numColumn" id="topNum"></div>
       <div class="numRow" id="rightNum"></div>
       <div class="numRow" id="leftNum"></div>
       <div class="numColumn" id="botNum"></div>
   </div>
   <div class="card row1" id="cardBoard0">
       <div class="numColumn" id="topNum"></div>
       <div class="numRow" id="rightNum"></div>
       <div class="numRow" id="leftNum"></div>
       <div class="numColumn" id="botNum"></div>
   </div>
   <div class="card row1" id="cardBoard1">
       <div class="numColumn" id="topNum"></div>
       <div class="numRow" id="rightNum"></div>
       <div class="numRow" id="leftNum"></div>
       <div class="numColumn" id="botNum"></div>
   </div>
   <div class="card row1" id="cardBoard2">
       <div class="numColumn" id="topNum"></div>
       <div class="numRow" id="rightNum"></div>
       <div class="numRow" id="leftNum"></div>
       <div class="numColumn" id="botNum"></div>
   </div>
</section>
<section class="gameBoard gbROW2">
   <div class="card row3 placeHolder">
       <div class="numColumn" id="topNum"></div>
       <div class="numRow" id="rightNum"></div>
       <div class="numRow" id="leftNum"></div>
       <div class="numColumn" id="botNum"></div>
   </div>
   <div class="card row2" id="cardBoard3">
       <div class="numColumn" id="topNum"></div>
       <div class="numRow" id="rightNum"></div>
       <div class="numRow" id="leftNum"></div>
       <div class="numColumn" id="botNum"></div>
   </div>
```