

PROGRAM Counter Game

```
var player = 1;  
var count = 1;
```

```
while (count < 100){  
    while(count % 7 != 0 ){  
        count = count + 1;  
        if (count % 11 != 0){ player = player + 1;}  
        else {player = player + 2;}  
        if (player == 11){ player = 1;}  
        console.log("player: " + player + " have have number: " + count);  
        if (count == 100){break;}  
    }  
  
    count = count + 1;  
    if (count % 11 != 0){ player = player - 1;}  
    else {player = player - 2;}  
    if (player == 0){ player = 10;}  
    console.log("player: " + player + " have have number: " + count);  
    if (count == 100){break;}  
  
    while(count % 7 != 0 ){  
        count = count + 1;  
        if (count % 11 != 0){ player = player - 1;}  
        else {player = player - 2;}  
        if (player == 0){ player = 10;}  
        console.log("player: " + player + " have have number: " + count);  
        if (count == 100){break;}  
    }  
}  
  
console.log("player: " + player + " have have number: " + count);  
console.log("End of game");
```

END