

Palindrom 2

Condition

$$no = 121, \quad 11211$$

$\begin{array}{r} no \\ \hline 11211 \end{array}$	$\begin{array}{r} rno \\ \hline 11 \end{array}$
$no = 1121$	$(10 + 1)$
1121	
$no = 112$	

$\begin{array}{r} no \\ \hline 112 \end{array}$	112
$no = 11$	$(110 + 2)$
$no > rno$	

$\begin{array}{r} no \\ \hline 11 \end{array}$	$\begin{array}{r} rno \\ \hline 1 \end{array}$
$no = 11$	
11	11

no = 11

11

71

no
1 2 3 4

rno
4

no = 123

12 3

43

no = 12

no
4 3 2 1

rno
1

no = 432

4 3 2

12

no = 43

4 3

123

function isPalindrom (no) {

let rNo = 0;

while (no > rNo) {

rNo = (rNo * 10) + no % 10;

no = Math.floor (no / 10);

}

if (no == rNo ||

Math.floor (rNo / 10) }

{

return true;

} else

return false;

}

Math.floor

5.1 → 5

5.9 → 5

