// check whether the given number is armstrong number or not.

```
let n = 1165
let r = null;
let sum = 0;
let num = n;
while (n!= 0) {
        r = n % 10
        sum = sum + (r ** 4)
        n = Math.floor(n/10)
        } if (num == sum) {
            document.write(num," is armstrong no")
        } else {
            document.write(num, " is not armstrong no")
        }
```