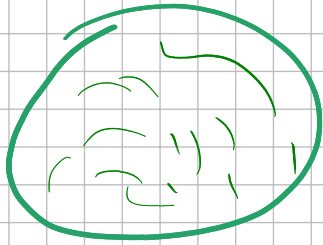


11611. Watermelon

W = Watermelon Weight

$W \rightarrow (1 \leq W \leq 100) \rightarrow$ This means that W is between 1 and 100



Example

Input = 8 \leftarrow (This is the weight of watermelon)

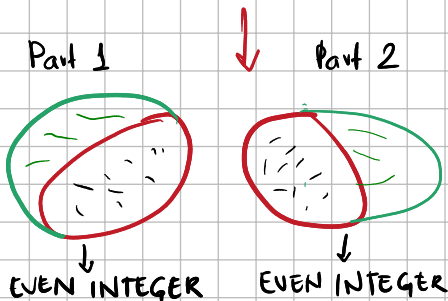
Is it even? \downarrow YES \parallel

Condition 1
 W is even
 $W \% 2 == 0$

$$\begin{array}{r} 4 \\ 2 \overline{) 8} \\ \underline{-8} \\ 0 \end{array}$$

Is its weight greater than 2? $8 > 2 = \text{YES}$

Condition 2
 $W > 2$
 $W = P1 + P2$
 $W = 4 + 4 = 8$



PSEUDOCODE

Start

Define W as input;

Read W ;

if ($W > 2$ and $W \% 2 == 0$) then

write ("Si");

if not

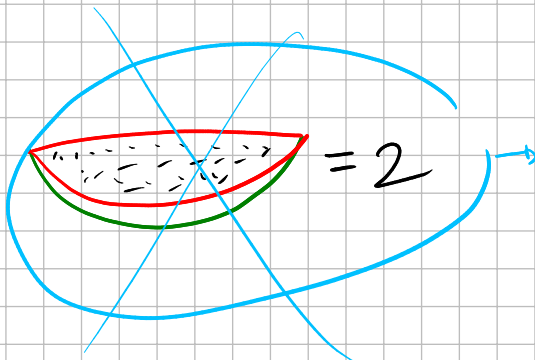
write ("No");

End

In order for watermelon to be divided into two even, positive parts the total weight (W) must meet two rules at the same time.

Here we evaluate if the weight is greater than 2.

Here we evaluate if the weight is even.



Edge Case: $W = 2$

$2 = 1 + 1 \leftarrow$ It's not even

It's not greater than 2