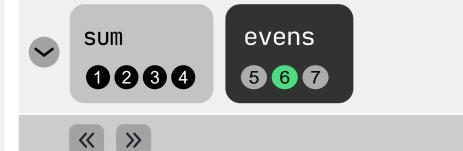
sum
$$[] = 0$$

sum $(x:xs) = x + sum xs$

isEven
$$x = x \cdot div \cdot 2 = 0$$





Conflicting types

Possible type 1

evens :: [Int]

Inferred from the orange highlights on the left side

Possible type 2

evens :: $[Int] \rightarrow [Int]$

Inferred from the blue highlights on the left side

Relevant type information

 $sum :: [Int] \rightarrow Int$

Inferred from the orange highlights on the left side

filter :: $(a \rightarrow Bool) \rightarrow [a] \rightarrow [a]$

Imported from prelude