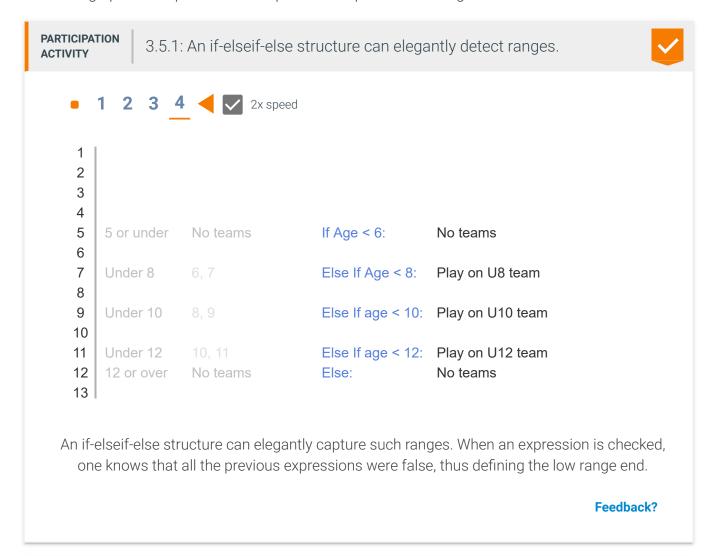
3.5 Detecting ranges (general)

Range detection using if-elseif-else

An if-elseif-else structure can elegantly detect number ranges, such as under 6, 6 - 7, 8 - 9, 10 - 11, and 12 and up, with each branch performing a different action for each range. Each expression only needs to indicate the upper range part; if execution reaches an expression, the lower range part is implicit from the previous expressions being false.



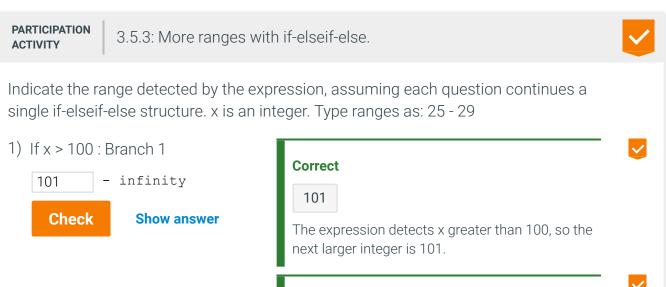
PARTICIPATION ACTIVITY

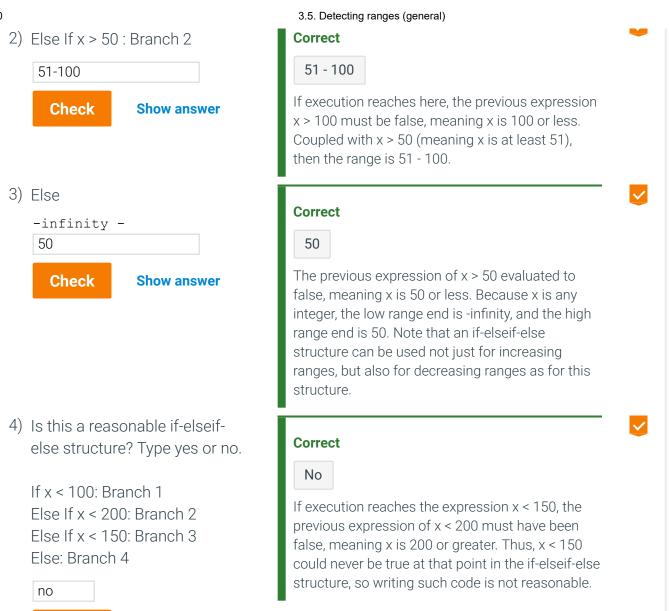
3.5.2: Using if-elseif-else to detect increasing ranges.



Indicate the range corresponding to each branch. x is a non-negative integer.







Feedback?

Show answer

Check