Problem Wk.3.1.5: Clip clop

Define a procedure \( \text{clip}(lo, x, hi) \) that returns \( lo \) if \( x \) is less than \( lo \), returns \( hi \) if \( x \) is greater than \( hi \), and returns \( x \) otherwise. You can assume that \( lo < hi \).

This time, don't use \( \text{if} \), but use \( \text{min} \) and \( \text{max} \). Your function should have type \((\text{num}, \text{num}, \text{num}) \rightarrow \text{num}\).