Exercise 2.59.

Implement the union-set operation for the unordered-list representation of sets.

Answer

Once again, we can use the recursive strategy while implementing intersection-set just before. Suppose we know how to form the union of set2 and the cdr of set1, the only distinction we should notice is to include the car of set1 whenever it is not in set2, rather than the practice we saw in procedure intersection-set.

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