## Concatenate Collections Together Using Union and Concat



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#### Module Goals



#### Combine two collections together

#### Union

- No dupes

#### **UnionBy**

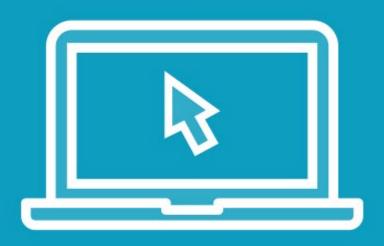
- No dupes

#### Concat

- With dupes



## Union



Union using integers



Union using comparer class

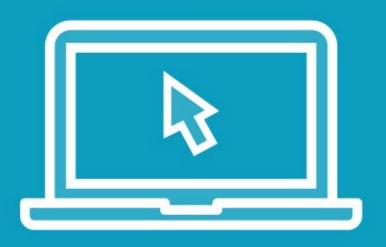




UnionBy using key expression



Join two integer lists using Concat()



Use Concat() and two product collections



## Module Summary



#### Use Union and UnionBy to combine lists

- Checks for duplicates

#### **Use Concat to combine lists**

- No duplicate checking



# Up Next: Use the Join Clause to Combine Two Collections