MySet:

Is the collection empty: true

Adding Elements to the Bag or Set

The cardinality of the set: 8 The multiplicity of the set: 1

Is it equal: true

Printing out the values of the Collect: A B C D E F G H

MyBag:

Is the collection empty: true

Adding Elements to the Bag or Set

The cardinality of the set: 8 The multiplicity of the set: 1

Is it equal: true

Printing out the values of the Collect: A B C D E F G H

Checking the Union of Bag and Set

Adding elements to Bag: A B C D E F G H

Adding elements to Set: A B C D E F G H I J K L

Is Bag and Set equal: false

The union of the MyBag and MySet: A A B B C C D D E E F F G G H H I J K L

The union of the MySet and MyBag: A B C D E F G H I J K L

Checking the Intersection of Bag and Set Adding elements to Bag : A B C D E F G H

Adding elements to Set: A B C D E F G H I J K L

Is Bag and Set equal: false

The Intersection of the MyBag and MySet: A B C D E F G H The Intersection of the MySet and MyBag: A B C D E F G H