```
run:

Testing for Empty() & IsEmptyHuh?

Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! A nonempty set is not empty!
```

```
Success! A nonempty set is not empty!
Success! A nonempty set is not empty!
Success! An empty set is empty!
Success! An empty set is empty!

Testing: IsEmptyHuh? & Cardinality

Success! It was empty and had a cardinality equal to zero
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was empty and had a cardinality equal to zero
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was empty and had a cardinality equal to zero
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
Success! It was non-empty and had a cardinality greater than zero.
```

```
Success! It was empty and had a cardinality equal to zero
Success! It was non−empty and had a cardinality greater than zero.
Success! It was non−empty and had a cardinality greater than zero.
Success! It was non−empty and had a cardinality greater than zero.
Success! It was non−empty and had a cardinality greater than zero.
Success! It was non−empty and had a cardinality greater than zero.
Success! It was non−empty and had a cardinality greater than zero.

Testing: Cardinality & Remove

Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
```

```
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was removed!
Success! An item was removed!
Success! An item was not there so it was not removed!
Success! An item was removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!
Success! An item was not there so it was not removed!

Testing: Remove (EQUAL) &  Add

Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
```

item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same

```
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.
Success! The tree stayed the same after adding and removing the same
item.

Testing: Add & Member

Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X = Y and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
```

```
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! Y was a member of y beforehand and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X = Y and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! Y was a member of y beforehand and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! Y was a member of y beforehand and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X = Y and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! Y was a member of y beforehand and it's in the tree
Success! X = Y and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
```

```
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! Y was a member of y beforehand and it's in the tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree
Success! X != Y and is not a member of the original tree and therefore
is not a member of this tree

Testing: Member & Union

Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the r tree
Success! X is a member of the r tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the r tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the t tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the r tree
Success! X is not a member of the right or left tree and therefore not
```

a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the t tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the r tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the t tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the r tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is a member of the t tree
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union
Success! X is not a member of the right or left tree and therefore not
a part of the union

```
Testing: Union & Subset

Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
```

```
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union
Success! The left and right trees are subsets of their union

Testing: Subset & Diff

Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! The tree t is empty leaving the diff to be all of r
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! The tree t is empty leaving the diff to be all of r
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! The tree t is empty leaving the diff to be all of r
Success! A tree is not a subset of the difference
Success! The tree t is empty leaving the diff to be all of r
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! The tree t is empty leaving the diff to be all of r
Success! The tree t is empty leaving the diff to be all of r
```

```
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! The tree t is empty leaving the diff to be all of r
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference
Success! A tree is not a subset of the difference

Testing: Diff (EMPTY & INTER) & Equal

Success! A inter B != the empty set iff A - B != A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B != the empty set iff A - B != A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
Success! A inter B != the empty set iff A - B != A
Success! A inter B != the empty set iff A - B != A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
Success! A inter B = the empty set iff A - B = A
Success! A inter B != the empty set iff A - B != A
Success! A inter B != the empty set iff A - B != A
Success! A inter B != the empty set iff A - B != A
Success! A inter B = the empty set iff A - B = A
```

```
Success! A inter B = the empty set iff A − B = A
Success! A inter B = the empty set iff A − B = A
Success! A inter B != the empty set iff A − B != A
Success! A inter B = the empty set iff A − B = A
Success! A inter B = the empty set iff A − B = A
Success! A inter B != the empty set iff A − B != A
Success! A inter B = the empty set iff A − B = A
Success! A inter B = the empty set iff A − B = A
Success! A inter B = the empty set iff A − B = A
Success! A inter B != the empty set iff A − B != A
Success! A inter B = the empty set iff A − B = A
Success! A inter B != the empty set iff A − B != A
Success! A inter B = the empty set iff A − B = A
Success! A inter B = the empty set iff A − B = A
Success! A inter B != the empty set iff A − B != A
Success! A inter B != the empty set iff A − B != A
Success! A inter B != the empty set iff A − B != A

Testing: Equal (UNION) & Inter

Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
```

```
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
```

```
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! They are not equal and their intersection and union are
different
Success! The two trees are equal and have the same intersection and
union
Success! They are not equal and their intersection and union are
different

Testing Inter & Empty()

Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
```

just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of an empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of an empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of an empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of an empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is just the empty set!
Success! The intersection of a non-empty set with the empty set is

```
just the empty set!
Success! The intersection of an empty set with the empty set is just
the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of an empty set with the empty set is just
the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of an empty set with the empty set is just
the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
Success! The intersection of a non-empty set with the empty set is
just the empty set!
BUILD SUCCESSFUL (total time: 1 second)
```