

Quantifier Operations

Quantifier Operations

- ✓ Quantifier operations are used on a data source to check if some or all elements of that data source satisfy a condition or not.
- ✓ All the methods in quantifier operations return a Boolean value.
- ✓ Condition may be for some or all the elements.

Quantifier Operations Examples

- ✓ We need to check whether all the students of a class are present or not.
- ✓ In a class of students we need to check if any student has number more than 80%.
- ✓ We need to check if a class of students has any student with name Bob.
- ✓ Etc...

Quantifier Operations Methods

- ✓ **All** (Whether all elements of a data source satisfy a condition)
- ✓ **Any** (Whether at least one element of a data source satisfy a condition)
- ✓ **Contains** (Check whether data source contains a specified element)

