

# Working with Lambda Predicates

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## Lambda Functional Interfaces



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# Overview



- **Functional Interfaces**
- **Lambda Expressions**
- **Lambda Predicates**

# Lambda Expressions

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# Lambda Predicates

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# Summary



- **Functional interfaces**
  - **java.util.function;**
  - **Exactly one abstract method**
    - Consume -> `void accept(T t)`
    - Comparator -> `int compare(T t, T t)`
  - **Used with Lambda Expressions**
- **Lambda Expressions**
  - `( T t1 ...) -> { statement; };`
  - `t -> { statement; };`
  - `t -> statement`
- ***Predicate***
  - `Predicate -> boolean test(T t)`
  - `sort( ) , stream.filter( ), etc.`

Up Next:

Working with Strings and StringBuilder

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