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016 \*/  
017package org.apache.commons.collections4.functors;  
018  
019import org.apache.commons.collections4.Predicate;  
020  
021/\*\*  
022 \* Defines a predicate that decorates one or more other predicates.  
023 \* <p>  
024 \* This interface enables tools to access the decorated predicates.  
025 \* </p>  
026 \*  
027 \* @since 3.1  
028 \*/  
029public interface PredicateDecorator<T> extends Predicate<T> {  
030  
031 /\*\*  
032 \* Gets the predicates being decorated as an array.  
033 \* <p>  
034 \* The array may be the internal data structure of the predicate and thus  
035 \* should not be altered.  
036 \*  
037 \* @return the predicates being decorated  
038 \*/  
039 Predicate<? super T>[] getPredicates();  
040  
041}