Package activities

Class Person

java.lang.Object
    activities.Person

All Implemented Interfaces:

java.lang.Comparable<Person>

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public class **Person**
extends java.lang.Object
implements java.lang.Comparable<Person>

Constructor Summary

Constructors

Constructor	Description
Person(java.lang.String name, int age)	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
int	**compareTo**(**Person** other)	compares two people information
java.lang.String	**toString**()	represent the person's data
int	**yearsToRetirement**()	

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, wait, wait, wait

Constructor Details

Person

public Person(java.lang.String name,
           int age)

Method Details

yearsToRetirement

```
public int yearsToRetirement()
```

compareTo

```
public int compareTo(Person other)
```

compares two people information

Specified by:

compareTo in interface java.lang.Comparable<Person>

Parameters:

other - person

Returns:

the difference between two people

toString

```
public java.lang.String toString()
```

represent the person's data

Overrides:

toString in class java.lang.Object

Returns:

person's information