/\* ----------------------------------------------------------------------------

\* This file was automatically generated by SWIG (http://www.swig.org).

\* Version 4.0.2

\*

\* Do not make changes to this file unless you know what you are doing--modify

\* the SWIG interface file instead.

\* ----------------------------------------------------------------------------- \*/

package com.twitter.ann.faiss;

public class RangeQueryResult {

private transient long swigCPtr;

protected transient boolean swigCMemOwn;

protected RangeQueryResult(long cPtr, boolean cMemoryOwn) {

swigCMemOwn = cMemoryOwn;

swigCPtr = cPtr;

}

protected static long getCPtr(RangeQueryResult obj) {

return (obj == null) ? 0 : obj.swigCPtr;

}

@SuppressWarnings("deprecation")

protected void finalize() {

delete();

}

public synchronized void delete() {

if (swigCPtr != 0) {

if (swigCMemOwn) {

swigCMemOwn = false;

swigfaissJNI.delete\_RangeQueryResult(swigCPtr);

}

swigCPtr = 0;

}

}

public void setQno(long value) {

swigfaissJNI.RangeQueryResult\_qno\_set(swigCPtr, this, value);

}

public long getQno() {

return swigfaissJNI.RangeQueryResult\_qno\_get(swigCPtr, this);

}

public void setNres(long value) {

swigfaissJNI.RangeQueryResult\_nres\_set(swigCPtr, this, value);

}

public long getNres() {

return swigfaissJNI.RangeQueryResult\_nres\_get(swigCPtr, this);

}

public void setPres(RangeSearchPartialResult value) {

swigfaissJNI.RangeQueryResult\_pres\_set(swigCPtr, this, RangeSearchPartialResult.getCPtr(value), value);

}

public RangeSearchPartialResult getPres() {

long cPtr = swigfaissJNI.RangeQueryResult\_pres\_get(swigCPtr, this);

return (cPtr == 0) ? null : new RangeSearchPartialResult(cPtr, false);

}

public void add(float dis, long id) {

swigfaissJNI.RangeQueryResult\_add(swigCPtr, this, dis, id);

}

public RangeQueryResult() {

this(swigfaissJNI.new\_RangeQueryResult(), true);

}

}