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

\* 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 RangeSearchPartialResult extends BufferList {

private transient long swigCPtr;

protected RangeSearchPartialResult(long cPtr, boolean cMemoryOwn) {

super(swigfaissJNI.RangeSearchPartialResult\_SWIGUpcast(cPtr), cMemoryOwn);

swigCPtr = cPtr;

}

protected static long getCPtr(RangeSearchPartialResult 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\_RangeSearchPartialResult(swigCPtr);

}

swigCPtr = 0;

}

super.delete();

}

public void setRes(RangeSearchResult value) {

swigfaissJNI.RangeSearchPartialResult\_res\_set(swigCPtr, this, RangeSearchResult.getCPtr(value), value);

}

public RangeSearchResult getRes() {

long cPtr = swigfaissJNI.RangeSearchPartialResult\_res\_get(swigCPtr, this);

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

}

public void setQueries(SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeQueryResult\_t value) {

swigfaissJNI.RangeSearchPartialResult\_queries\_set(swigCPtr, this, SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeQueryResult\_t.getCPtr(value));

}

public SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeQueryResult\_t getQueries() {

long cPtr = swigfaissJNI.RangeSearchPartialResult\_queries\_get(swigCPtr, this);

return (cPtr == 0) ? null : new SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeQueryResult\_t(cPtr, false);

}

public RangeQueryResult new\_result(long qno) {

return new RangeQueryResult(swigfaissJNI.RangeSearchPartialResult\_new\_result(swigCPtr, this, qno), false);

}

public void set\_lims() {

swigfaissJNI.RangeSearchPartialResult\_set\_lims(swigCPtr, this);

}

public void copy\_result(boolean incremental) {

swigfaissJNI.RangeSearchPartialResult\_copy\_result\_\_SWIG\_0(swigCPtr, this, incremental);

}

public void copy\_result() {

swigfaissJNI.RangeSearchPartialResult\_copy\_result\_\_SWIG\_1(swigCPtr, this);

}

public static void merge(SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeSearchPartialResult\_p\_t partial\_results, boolean do\_delete) {

swigfaissJNI.RangeSearchPartialResult\_merge\_\_SWIG\_0(SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeSearchPartialResult\_p\_t.getCPtr(partial\_results), do\_delete);

}

public static void merge(SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeSearchPartialResult\_p\_t partial\_results) {

swigfaissJNI.RangeSearchPartialResult\_merge\_\_SWIG\_1(SWIGTYPE\_p\_std\_\_vectorT\_faiss\_\_RangeSearchPartialResult\_p\_t.getCPtr(partial\_results));

}

}