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

\* 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 MapLong2Long {

private transient long swigCPtr;

protected transient boolean swigCMemOwn;

protected MapLong2Long(long cPtr, boolean cMemoryOwn) {

swigCMemOwn = cMemoryOwn;

swigCPtr = cPtr;

}

protected static long getCPtr(MapLong2Long 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\_MapLong2Long(swigCPtr);

}

swigCPtr = 0;

}

}

public void setMap(SWIGTYPE\_p\_std\_\_unordered\_mapT\_long\_long\_t value) {

swigfaissJNI.MapLong2Long\_map\_set(swigCPtr, this, SWIGTYPE\_p\_std\_\_unordered\_mapT\_long\_long\_t.getCPtr(value));

}

public SWIGTYPE\_p\_std\_\_unordered\_mapT\_long\_long\_t getMap() {

return new SWIGTYPE\_p\_std\_\_unordered\_mapT\_long\_long\_t(swigfaissJNI.MapLong2Long\_map\_get(swigCPtr, this), true);

}

public void add(long n, SWIGTYPE\_p\_long keys, SWIGTYPE\_p\_long vals) {

swigfaissJNI.MapLong2Long\_add(swigCPtr, this, n, SWIGTYPE\_p\_long.getCPtr(keys), SWIGTYPE\_p\_long.getCPtr(vals));

}

public int search(int key) {

return swigfaissJNI.MapLong2Long\_search(swigCPtr, this, key);

}

public void search\_multiple(long n, SWIGTYPE\_p\_long keys, SWIGTYPE\_p\_long vals) {

swigfaissJNI.MapLong2Long\_search\_multiple(swigCPtr, this, n, SWIGTYPE\_p\_long.getCPtr(keys), SWIGTYPE\_p\_long.getCPtr(vals));

}

public MapLong2Long() {

this(swigfaissJNI.new\_MapLong2Long(), true);

}

}