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

\* 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 GenHammingComputer8 {

private transient long swigCPtr;

protected transient boolean swigCMemOwn;

protected GenHammingComputer8(long cPtr, boolean cMemoryOwn) {

swigCMemOwn = cMemoryOwn;

swigCPtr = cPtr;

}

protected static long getCPtr(GenHammingComputer8 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\_GenHammingComputer8(swigCPtr);

}

swigCPtr = 0;

}

}

public void setA0(long value) {

swigfaissJNI.GenHammingComputer8\_a0\_set(swigCPtr, this, value);

}

public long getA0() {

return swigfaissJNI.GenHammingComputer8\_a0\_get(swigCPtr, this);

}

public GenHammingComputer8(SWIGTYPE\_p\_unsigned\_char a, int code\_size) {

this(swigfaissJNI.new\_GenHammingComputer8(SWIGTYPE\_p\_unsigned\_char.getCPtr(a), code\_size), true);

}

public int hamming(SWIGTYPE\_p\_unsigned\_char b) {

return swigfaissJNI.GenHammingComputer8\_hamming(swigCPtr, this, SWIGTYPE\_p\_unsigned\_char.getCPtr(b));

}

}