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

\* 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 InterruptCallback {

private transient long swigCPtr;

protected transient boolean swigCMemOwn;

protected InterruptCallback(long cPtr, boolean cMemoryOwn) {

swigCMemOwn = cMemoryOwn;

swigCPtr = cPtr;

}

protected static long getCPtr(InterruptCallback 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\_InterruptCallback(swigCPtr);

}

swigCPtr = 0;

}

}

public boolean want\_interrupt() {

return swigfaissJNI.InterruptCallback\_want\_interrupt(swigCPtr, this);

}

public static void clear\_instance() {

swigfaissJNI.InterruptCallback\_clear\_instance();

}

public static void check() {

swigfaissJNI.InterruptCallback\_check();

}

public static boolean is\_interrupted() {

return swigfaissJNI.InterruptCallback\_is\_interrupted();

}

public static long get\_period\_hint(long flops) {

return swigfaissJNI.InterruptCallback\_get\_period\_hint(flops);

}

}