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

\* 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 IVFSearchParameters {

private transient long swigCPtr;

protected transient boolean swigCMemOwn;

protected IVFSearchParameters(long cPtr, boolean cMemoryOwn) {

swigCMemOwn = cMemoryOwn;

swigCPtr = cPtr;

}

protected static long getCPtr(IVFSearchParameters 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\_IVFSearchParameters(swigCPtr);

}

swigCPtr = 0;

}

}

public void setNprobe(long value) {

swigfaissJNI.IVFSearchParameters\_nprobe\_set(swigCPtr, this, value);

}

public long getNprobe() {

return swigfaissJNI.IVFSearchParameters\_nprobe\_get(swigCPtr, this);

}

public void setMax\_codes(long value) {

swigfaissJNI.IVFSearchParameters\_max\_codes\_set(swigCPtr, this, value);

}

public long getMax\_codes() {

return swigfaissJNI.IVFSearchParameters\_max\_codes\_get(swigCPtr, this);

}

public IVFSearchParameters() {

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

}

}