Helper Guide to assist with for the Android Developer Guide for Signing your application:
http://developer.android.com/guide/publishing/app-signing.html#setup

Oracle's Java Standard Edition Download Page:
http://www.oracle.com/technetwork/java/javase/downloads/index.html

Get the JDK:
Click the Download button:
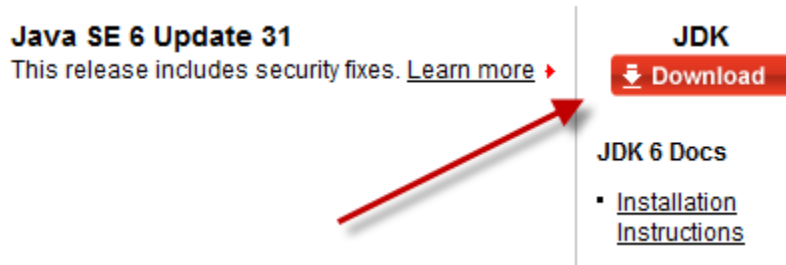
Accept the License Agreement

Product / File Description	File Size	Download
Linux x86	77.07 MB	jdk-6u31-linux-i586-rpm.bin
Linux x86	81.34 MB	jdk-6u31-linux-i586.bin
Linux Intel Itanium	60.27 MB	jdk-6u31-linux-ia64-rpm.bin
Linux Intel Itanium	67.92 MB	jdk-6u31-linux-ia64.bin
Linux x64	77.32 MB	jdk-6u31-linux-x64-rpm.bin
Linux x64	81.62 MB	jdk-6u31-linux-x64.bin
Solaris x86	81.23 MB	jdk-6u31-solaris-i586.sh
Solaris x86	137.35 MB	jdk-6u31-solaris-i586.tar.Z
Solaris SPARC	86.2 MB	jdk-6u31-solaris-sparc.sh
Solaris SPARC	141.89 MB	jdk-6u31-solaris-sparc.tar.Z
Solaris SPARC 64-bit	12.24 MB	jdk-6u31-solaris-sparcv9.sh
Solaris SPARC 64-bit	15.59 MB	jdk-6u31-solaris-sparcv9.tar.Z
Solaris x64	8.5 MB	jdk-6u31-solaris-x64.sh
Solaris x64	12.25 MB	jdk-6u31-solaris-x64.tar.Z
Windows x86	78.98 MB	jdk-6u31-windows-i586.exe
Windows Intel Itanium	63.34 MB	jdk-6u31-windows-ia64.exe
Windows x64	69.55 MB	jdk-6u31-windows-x64.exe

Pick the corresponding platform specific image and save the file to your computer.
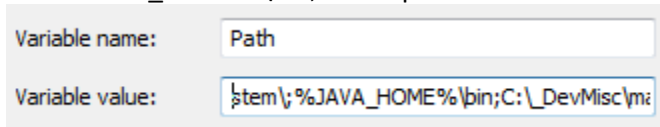Run the executable.

Edit the Environment Variables:
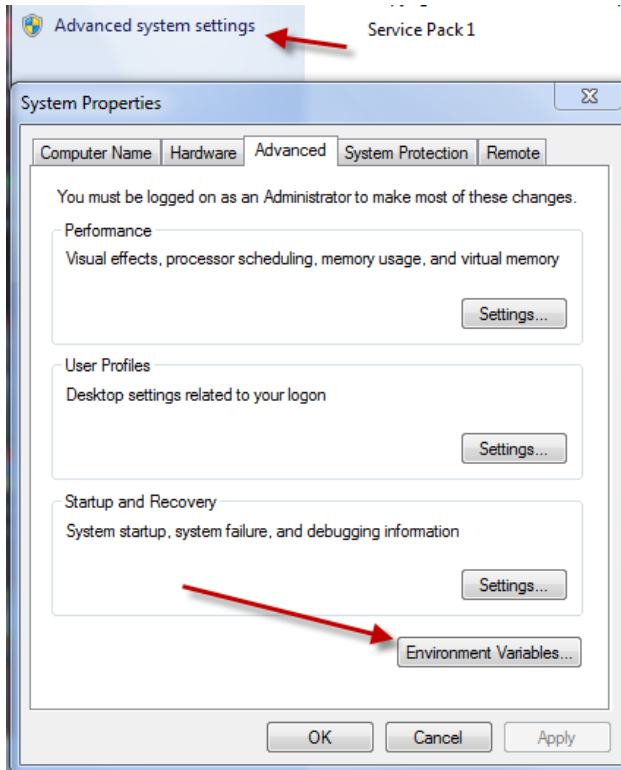
Define JAVA_HOME as the root folder where you installed the JDK. e.g.

Add %JAVA_HOME%\bin; to the path.

C:\Users\Supervisor\temp>keytool -genkey -v -keystore my-release-key.keystore -alias release -keyalg
RSA -keysize 2048 -validity 100
00
Enter keystore password:
Keystore password is too short - must be at least 6 characters
Enter keystore password:
Re-enter new password:
What is your first and last name?
 [Unknown]: My Name
What is the name of your organizational unit?
 [Unknown]: Development
What is the name of your organization?
 [Unknown]: My Company, Inc.

What is the name of your City or Locality?
 [Unknown]: My City
What is the name of your State or Province?
 [Unknown]: CA
What is the two-letter country code for this unit?
 [Unknown]: US
Is CN=My Name, OU=Development, O="My Company, Inc.", L=My City, ST=CA, C=US correct?
 [no]: yes

Generating 2,048 bit RSA key pair and self-signed certificate (SHA1withRSA) with a validity of 10,000 days
     for: CN=My Name, OU=Development, O="My Company, Inc.", L=My City, ST=CA, C=US
Enter key password for <release>
     (RETURN if same as keystore password):
[Storing my-release-key.keystore]

C:\Users\Supervisor\Documents\SimplyGlutenFree\keys>dir
 Volume in drive C has no label.
 Volume Serial Number is 8CE3-1809

 Directory of C:\Users\Supervisor\Documents\SimplyGlutenFree\keys

03/02/2012 06:49 PM   <DIR>   .
03/02/2012 06:49 PM   <DIR>   ..
03/02/2012 06:49 PM   2,247 my-release-key.keystore
03/02/2012 06:45 PM   109 mykey.bat
              2 File(s)   2,356 bytes
              2 Dir(s) 91,308,113,920 bytes free

C:\Users\Supervisor\Documents\SimplyGlutenFree\keys>

Now follow the steps here to upload your key store and private names.
https://build.phonegap.com/docs/android-signing

Create an application.
Edit it.
Signing

Add a key to your Android settings:

Editing 'Simply Gluten Free'

Settings		
	Android	add a key ... ▾
Details	iOS	Select a Key ▾
Signing	Blackberry	Select a Key ▾
Collaborators		

Android Key

title

Android Release Key

keystore file

C:\Users\Supervisor\Do   Browse_

alias

release

key password

••••••••••

keystore pw

••••••••••

cancel   create

Now, back at the Edit your account page, you'll see the new key.