1) First go to codeblocks.org then go to the download→ binary source page.

2) Recently they have a new version for MAC which is 13.12 which is still not stable and works only for 10.6 or later version of OS X.

3) If you have previous version than 10.6 go to the page http://www.codeblocks.org/downloads/source/5 and check which version of Codeblocks is stable with your version of OS X. If not sure then try to download this CodeBlocks-12.11-SP1-mac.zip (Click on this to download).

4) Uninstall previously installed codeblocks before you begin installation.

5) **Installtion Process for Both old and new version of CB** : The installation is as following:
   a. - download the bundle application in DMG or ZIP format
   b. - copy the file to a folder where you wish to "install" C::B into
        (note that there is no real "installation process")
   c. - in Finder, simply double-click on the DMG or ZIP file to extract
        the contents
   d. - a folder named "CodeBlocks.app" will be created, which is the App bundle
   e. - double-click on the application within Finder or type in a terminal:
   f.   open CodeBlocks.app/