

In `NAMESPACE` of the package, you need to add

```
useDynLib(normalregMixMay09)
```

which allows to import all compiled functions of the package itself; note that `normalregMixMay09` is the name of a temporary package I have created for testing in this directory. You might also want to use the following command in command prompt to make sure that all codes are running properly:

```
R CMD check normalregMixMay09_0.1.0.tar.gz
```

At this current stage, only one error should appear due to improper documentation. If `useDynLib` is not specified in the namespace of the package, apparently two additional tests appear when it attempts to run a few tests on check; to be specific, when it tries to call the codes written in C. I believe this package I have created should also work in Mac OS too, as `useDynLib` is not an OS-specific operation. Even if that's the case, I have uploaded this package to check for compatibility.

Troubleshooting

If the line `R CMD check normalregMixMay09_0.1.0.tar.gz` does not work, try

1. Install RTools.
2. Add the followings on path:

```
C:\Program_Files\R\R-3.2.5\bin\x64
```

```
C:\RBuildTools\3.3\bin
```

```
C:\RBuildTools\3.3\gcc-4.6.3\bin
```

Note that the directory might be different for RTools; in my computer, it was under the directory called `RBuildTools`, not `RBuild`, which seems to be default for a number of people.

Additional Note on Loading C/C++ Codes

It turns out that library files created in compilation are not compatible between Mac OS and Windows. If you want to compile and create a new package, make sure that you **remove** existing

.o and .so files in the src folder. The same principle applies when you commit to a git; remove them in prior to submission.