

breadnew.r

denis

2021-07-12

```
#!/usr/bin/r

### R code from vignette source 'matlab.rnw'

#####
### code chunk number 1: matlab.rnw:9-28
#####

vt <- c(10)

c(sep = "",
  # "%\\VignetteIndexEntry{Compiling ", vt (1), " for Matlab}\\n", ## these lines cannot be creat
  # "%\\VignetteDepends{", vt (1), "}\\n",
  # "%\\VignetteKeywords{Matlab}\\n",
  # "%\\VignettePackage{", vt (1), "}\\n",
  # "\\n",
  "\\n",
  "\\newcommand{\\dapck}{", c(1), "}\\n",
  "\\newcommand{\\daver}{", c(2), "}\\n",
  "\\n",
  "\\n"
)
```

```
##          sep
##          ""          "\\n" "\\newcommand{\\dapck}{\"
##
##          "1"          "}\\n" "\\newcommand{\\daver}{\"
##
##          "2"          "}\\n"          "\\n\"
##
##          "\\n\"
```

```
#####
### code chunk number 2: matlab.rnw:94-96
#####
cat (sep = "",
  ">> cd ('C:/work/", c(1), "/matlab')")
```

```
## >> cd ('C:/work/1/matlab')
```

```
#####
### code chunk number 3: matlab.rnw:104-109
#####
```

```
cat (sep = "",
      "Compiling the ", c(1), " package ... ok\n",
      "Copying the '", c(1), ".mex*' file(s) to '../matlab' ... ok\n",
      "Changing the current directory back to '../matlab' ... ok\n\n",
      " Successfully compiled the ", c(1), " package for Matlab!")
```

```
## Compiling the 1 package ... ok
## Copying the '1.mex*' file(s) to '../matlab' ... ok
## Changing the current directory back to '../matlab' ... ok
##
## Successfully compiled the 1 package for Matlab!
```

```
#####
### code chunk number 4: matlab.rnw:120-121
#####
```

```
cat (paste ("\\code{", c(3), "}", sep = "", collapse = ", "))
```

```
## \code{3}
```

```
#####
### code chunk number 5: matlab.rnw:127-128
#####
```

```
cat (c(4))
```

```
## 4
```