Suppose you obtain the following error message when you build your pomp model using C snippets.

```
## 
## Error: error in building shared-object library from C snippets: in 'Cbuilder': compilation error
##  cannot compile shared-object library
##  '/tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.so': status = 1
## compiler messages:
## gcc -I"/usr/local/apps/R/ubuntu_20.04/4.2.1/lib64/R/include" -DNDEBUG
## -I'/home/kingaa/R/x86_64-pc-linux-gnu-library/4.2/pomp/include' -I'/home/kingaa/teach/sbied'
##   -I/usr/local/include   -fpic  -g -O2 -Wall -pedantic
## -c /tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.c
## -o /tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.o
## /tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.c:
## In function '__pomp_rinit':
## /tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.c:38:13:
##  error: called object is not a function or function pointer
##    38 |     cases = 0
##       |             ^
## make: *** [/usr/local/apps/R/ubuntu_20.04/4.2.1/lib64/R/etc/Makeconf:168:
##  /tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.o] Error 1
## In addition: Warning message:
## In system2(command = R.home("bin/R"), args = c("CMD", "SHLIB", "-c",  :
##   running command 'PKG_CPPFLAGS="-I'/home/kingaa/R/x86_64-pc-linux-gnu-library/4.2/pomp/include'
## -I'/home/kingaa/teach/sbied'" '/usr/local/apps/R/ubuntu_20.04/4.2.1/lib64/R/bin/R' CMD SHLIB -c
## -o /tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.so
##  /tmp/RtmpFkkeCQ/24104/pomp_068eedfcaf62b1e391363bbdd99fbe8c.c 2>&1' had status 1
```

Which of the following is a plausible cause for this error?

A: Using R syntax within a C function that has the same name as an R function.
B: A parameter is missing from the `paramnames` argument to `pomp`.
C: Indexing past the end of an array because C labels indices starting at 0.
D: Using `beta` as a parameter name when it is a declared C function.
E: A missing semicolon at the end of a line.