

# test

```
.../468/ArnavJain_Assignment9 master* > ghci a9.hs
GHCi, version 9.4.8: https://www.haskell.org/ghc/  :? for help

<no location info>: warning: [-Wmissed-extra-shared-lib]
  libgmp.so: cannot open shared object file: No such file or directory
  It's OK if you don't want to use symbols from it directly.
  (the package DLL is loaded by the system linker
   which manages dependencies by itself).
[1 of 2] Compiling Main                ( a9.hs, interpreted )
Ok, one module loaded.
ghci> nim
Board:
1: *****
2: *****
3: *****
4: *****
5: *****
Player: 0
Enter row number:
1
Enter how many stars would you like to remove?:
5
Board:
1: *****
2: *****
3: *****
4: *****
5: *****
Player: 1
Enter row number:
2
Enter how many stars would you like to remove?:
4
Board:
1: *****
2: *****
3: *****
4: *****
5: *****
Player: 2
Enter row number:
3
Enter how many stars would you like to remove?:
3
Board:
1: *****
2: *****
3: *****
4: *****
5: *****
Player: 1
Enter row number:
2
Enter how many stars would you like to remove?:
2
Invalid move. Try again
```

```
Board:
1:
2:
3:
4: **
5: *
Player: 1
Enter row number:
1
Enter how many stars would you like to remove?:
1
Invalid move. Try again
Board:
1:
2:
3:
4: **
5: *
Player: 1
Enter row number:
5
Enter how many stars would you like to remove?:
1
Board:
1:
2:
3:
4: **
5:
Player: 2
Enter row number:
2
Enter how many stars would you like to remove?:
2
Invalid move. Try again
Board:
1:
2:
3:
4: **
5:
Player: 2
Enter row number:
4
Enter how many stars would you like to remove?:
2
Board:
1:
2:
3:
4:
5:
Player 2 wins!
ghci> 
```