```
Last login: Mon Oct 8 15:49:45 on ttys000
exec '/Applications/Julia-1.0.app/Contents/Resources/julia/bin/julia'
jdingel-macdt:~ jdingel$ exec '/Applications/Julia-1.0.app/Contents/Resources/julia/bin/julia'
                          Documentation: https://docs.julialang.org
          | (_) (_)
                          Type "?" for help, "]?" for Pkg help.
              | (_|
                          Version 1.0.1 (2018-09-29)
                          Official https://julialang.org/ release
julia> cd("/Users/jdingel/Dropbox/Booth/Teaching/PhD teaching/code/")
julia> include("DFS1977_example.jl")
   Updating registry at `~/.julia/registries/General`
 Updating git-repo `https://github.com/JuliaRegistries/General.git`
 Resolving package versions...
 Updating
           `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Project.toml`
 [no changes]
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Manifest.toml`
 [no changes]
 Resolving package versions...
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Project.toml`
 [no changes]
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Manifest.toml`
 [no changes]
 Resolving package versions...
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Project.toml`
 [no changes]
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Manifest.toml`
 [no changes]
 Resolving package versions...
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Project.toml`
 [no changes]
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Manifest.toml`
 [no changes]
 Resolving package versions...
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Project.toml`
 [no changes]
 Updating `~/Dropbox (Chicago Booth)/Booth/Teaching/PhD teaching/code/DFS77project/Manifest.toml`
 [no changes]
Solution: z_bar_star = 86 z_bar = 86 omega_bar = 1.3061186652154024
Solution: z_bar_star = 72 z_bar = 94 omega_bar = 1.318628976552968
```

julia>