```
jdingel-macdt:assignment1solution jdingel$ julia
               _
   _       _ _(_)_     |  Documentation: https://docs.julialang.org
  (_)     | (_) (_)    |
   _ _   _| |_  __ _   |  Type "?" for help, "]?" for Pkg help.
  | | | | | | |/ _` |  |
  | | |_| | | | (_| |  |  Version 1.6.2 (2021-07-14)
 _/ |\__'_|_|_|\__'_|  |  Official https://julialang.org/ release
|__/                   |

julia> include("DFS1977_example.jl")
  Activating new environment at `~/Documents/repositories/academic/phdtradeclass/assignments/assignment1solution/DFS77project/Project.toml`
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>
```