`<< Olympic Game >>`

Olympics Board

questions: String

answer: String [ ]
Correct Answer: Integer
Wrong Answer: Integer

Scanner: scanner
---
get Question (NumSpot)

get Answer (NumSpot)

get Correct Answer (NumSpot)

get Wrong Answer (NumSpot)

*this is the setup to the game as itself, but not producing an interactive game without user.

Olympic Game doesn't own instances of Olympic Board

↑

"has a" relationship

Olympic Game

point: Integer

Current Spot: Integer

Random Number: Integer
---
ask (Integer spot)
multiple Choice (String Correct Answer)
play (String reply, Integer spot)
random ( )

main (String [ ] args)

*this is where game is actually played

Novice
display ( )

Competent
display ( )

Study Up
display ( )

Olympics Master
display ( )

Master
display ( )

*prints ASCII image along w/ text to show the level of understanding from the user.