Log of class ss.week1.hotel.GuestTest, Fri Nov 15 15:08:42 CET 2013

Test class: class ss.week1.hotel.GuestTest

Test: Initial condition

ot.getName()

Expected: Ot

Result: Ot

sien.getName()

Expected: Sien

Result: Sien

ot.getRoom()

Expected: null

Result: null

sien.getRoom()

Expected: Room 102

Result: Room 102

Test: Checking in a new guest in an empty room

ot.checkin(k101)

Expected: true

Result: true

ot.getRoom()

Expected: Room 101

Result: Room 101

k101.getGuest()

Expected: ss.week1.hotel.Guest@3f88d2ae

Result: ss.week1.hotel.Guest@3f88d2ae

Test: Checking in a new guest in a room that is already taken

ot.checkin(k102)

Expected: false

Result: false

ot.getRoom()

Expected: null

Result: null

k102.getGuest()

Expected: ss.week1.hotel.Guest@2fbfbe18

Result: ss.week1.hotel.Guest@2fbfbe18

Test: Checking out a guest that rented a room

sien.checkout()

Expected: true

Result: true

sien.getRoom()

Expected: null

Result: null

k102.getGuest()

Expected: null

Result: null

Test: Checking out a guest that didn't rent a room

ot.checkout()

Expected: false

Result: false

ot.getRoom()

Expected: null

Result: null

2.16

a) java.lang

b) 15

c) 20