



# ARCHITECTURE DIAGRAM.

main  
• main method

Item  
all this.  
• name  
• description  
• isEdible  
• isDrinkable  
• isClimbable  
• isTakeable  
• isJumpOffable  
• hasParent  
• hasChild  
• Getters  
• Setters

Room  
• this.name  
• this.description  
• this.addressing  
• this.game  
• getters  
• add Item (to item)  
• look Around (return item)  
• is in Room (to item)  
• return item  
• conversation()

Kitchen  
• name  
• description  
• game

Garden  
• name  
• description  
• game

Bedroom  
• name  
• description  
• game  
• conversation()

Game  
• this.kitchen  
• this.garden  
• this.bedroom  
• this.parlor  
• this.bathroom  
+ associated items  
• this.holding  
• this.climbed on  
• this.have drunk  
• this.have eaten  
• this.map  
• this.current  
• this.stuck in bath  
• this.start  
• this.ready to nap  
• this.success  
• slowPrint()  
• canNap()  
• printNapStatus()  
• getNeighbors()  
• isARoom  
• play()  
• turn Name to Room  
• Getters  
• Setters  
• get Time seconds()  
• timeConvert

Parlor  
• name  
• description  
• game  
• Conversation()

Bathroom  
• name  
• description  
• game  
• Conversation()

\* each room  
child class  
has an aggregation  
relationship w/  
item but was 2  
hard to draw