Subroutine add\_Room

structure Room

declare RoomNum as int

declare RoomName as string

declare GuestLim as int

declare FamilyRoom as boolean

declare Price as string

end structure

tempRoom = []

output "Enter Room"

input RoomNum

#validation here

tempRoom.RoomNum = RoomNum

output "Enter Room Name"

input RoomName

#validation here

tempRoom.RoomName = RoomName

#add more fields

RoomList.append(tempRoom)

openfile (RoomDetails)

write(RoomList)

closefile(RoomDetails)

output "Room added"

end add\_Room