









Accessing Values

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- To find the number of people occupying a room, we specify
 - the floor (the row index) and
 - the room (the column index)
- For example the number of occupants in the 5th room on the 2nd floor could be accessed by indexing as rooms(2,5)

Mulit-Dimensional Arrays









- To access an individual cell, we need three indices
 - We select which table we want
 - the first representing room occupancy or
 the second representing room capacity
 - the second representing room capacity
 - We specify the floor (the row index) and
 - We specify the room (the column index)

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Accessing Values For example the number of occupants in the 5th room on the 2nd floor could be accessed by indexing as Hotel(1,2,5) The capacity of the same room would be Hotel(2,2,5)

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	The In		
67	Assume	the input is	
6 H	4		
1.4	8		
85	3		
2.55	9		
100	7		
	5		
le.	2		
1	6		
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