







Spiderman



(Comedy, Super Hero)

# Weighing the genres



	Comedy	Adventure	Super Hero	Sci-Fi
	0	1	1	0
SHEET AND THE SH	1	1	1	1
	1	0	1	0

Movies Matrix

# Weighing the genres

#### Weighted Genre Matrix

8		Comedy	Adventure	Super Hero	Sci-Fi	
2		0	1	1	0	
10	X	1	1	1	1	
8		1	0	1	0	
Input User Ratings	5	Mov	i vies Ma	itrix		

	Comedy	Adventure	Super Hero	Sci-Fi
	0	2	2	0
THE TOWN	10	10	10	10
	8	0	8	0

COGNITIVE

**User Profile** 

Comedy	Adventure	Super Hero	Sci-Fi
18	12	20	10 5

### Candidate movies for recommendation

		Comedy	Adventure	Super Hero	Sci-Fi	
	 The second secon	1	1	0	1	
	 11 ATT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0	0	1	0	
		1	0	1	0	



# Finding the recommendation

£	Comedy	Adventure	Super Hero	Sci-Fi
3	0.3	0.2	0.33	0.16
7			100	



Comedy	Adventure	Super Hero	Sci-Fi
1	1	0	1
0	0	1	0
1	0	1	0

	Comedy	Adventure	Super Hero	Sci-Fi	L
	0.3	0.2	0	0.16	
=	0	0	0.33	0	<b>-∑</b> →
	0.3	0	0.33	0	

0.66 0.33 0.63

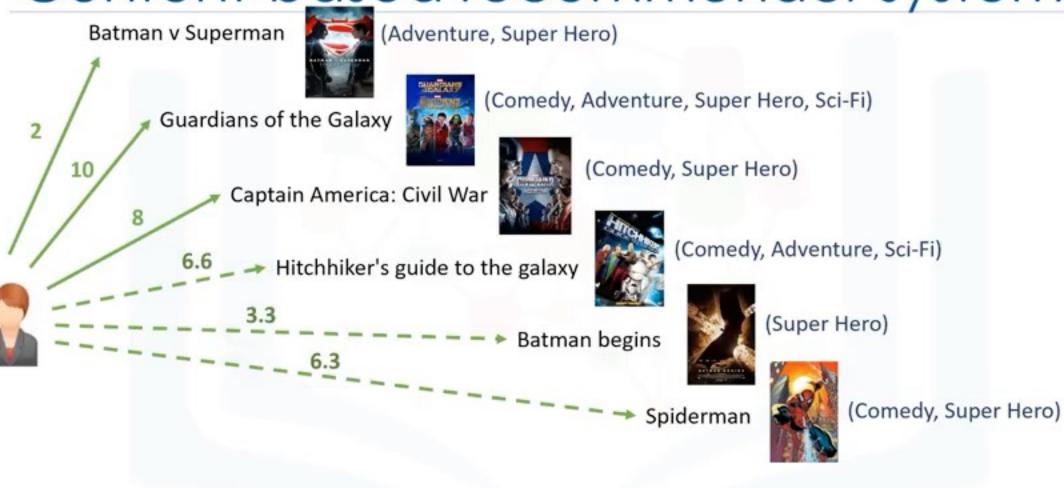
Movies Matrix

Weighted Movies Matrix

Recommendation Matrix

Weighted Average











(Drama)