

	Movie1	Movie2	Movie3	Movie4	Movie5	Movie6			User1
Movie1	5	1/10	2/10	3/10	3/10	1/10		Movie1	1.3
Movie2	1/5	3	1/5	1/5	1/5	1/5		Movie2	0
Movie3	2/8	1/8	4	2/8	2/8	1/8		Movie3	2.5
Movie4	3/10	1/10	2/10	6	3/10	1/10		Movie4	4.0
Movie5	3/10	1/10	2/10	3/10	5	1/10		Movie5	4.0
Movie6	1/5	1/5	1/5	1/5	1/5	2		Movie6	0

X

For User1, the score of Movie2 is:

$$1/5 * 1.3 + 3 * 0 + 1/5 * 2.5 + 1/5 * 4.0 + 1/5 * 4.0 + 1/5 * 0 = 2.36$$