

# Assignment #1: Response #7: Male-Female differences in Liking

TOTAL POINTS 4

1. What movie has the greatest difference in the liking percentage -- in other words the greatest difference between the percentage of women rating the movie  $\geq 4$  and the percentage of men rating the movie  $\geq 4$ . This is not likely to be a big surprise!

1 point

2396

2. And what is that difference in percentages?

1 point

0.75

3. What about the other way. Which movie has the greatest male-female percentage liking gap?

1 point

1198

4. Finally, looking across all ratings, what is the difference in percentage of ratings  $\geq 4$  for women vs. men. Be sure to look across all ratings, not an average of averages!

1 point

0.082469954413593005

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