Econ 2362 Assignment 1

- 1. Go to UM Learn, Communications, Discussion, Forum = "Hello" and say hello to classmates. Tell them something about why you are taking this course and/or what you hope to get from this course.
- 2. List three economics reasons to form a family.
- 3. Consider the reasons to form a family.
 - a) How does the current housing crisis affect family formation for your generation? (one paragraph)
 - b) Which of the reasons to form a family do you think is most important and why? (one paragraph or two).
- 4. Consider the following matching game:

	Jordan	Casey	Мо	Row person alone
Joe	8	18	11	3
Ku	15	24	19	6
Vee	20	35	22	5
Column person alone	6	9	10	

a) Does anyone star	y unmatched? ((Yes/No)	
If yes, who will be a	lone?		
b) List the stable ma	atches		
c) For one match, s	tate the minimum and maxi	mum payoffs for each member of the ma	ıtch.
Name:	Minimum	Maximum	
Name:	Minimum	Maximum	

- 5. Create a matching game with three people on each axis. (make up some numbers). Solve it. If the game has an indeterminate answer → you can't be sure who matches with whom, explain why.
- 6. Adshade's marriage vows list a number of trade-offs.
 - a. Define the term "trade-off". (you can use online sources, but use quotation marks and a link to your source if you quote.)
 - b. For this part, choose either the bride or groom's vows: If you were to update these marriage vows, describe one trade-off you would change, and how you would change it.

7. When we look at data, we often find patterns changing over time.

Fact: Imagine you were examining data on women's education levels, which have been rising over time.

True/false/uncertain – Explain:

Given this information we would expect the number in a) to be greater than the number in b).

- a) The percent of women with university degrees, or
- b) The percent of women aged 25 to 34 years with university degrees.