STAT 212, Quiz 3 T111	Form: A
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Name: ID#: Serial#: Section#:

Suppose that a random sample of men and women indicated their view on a certain proposal as shown in the following table.

	Favor	Undecided	Opposed	Total
Women	118	25	62	
Men	82	35	78	
Total				

- 1. Test the statement that there is no difference in opinion between men and women? Use 0.05 significance level.
- 2. What are the assumptions of this test?

STAT 212, Quiz 3 T111 Form: **B**

Name: ID#: Serial#: Section#:

Suppose that a random sample of men and women indicated their view on a certain proposal as shown in the following table.

	Favor	Undecided	Opposed	Total
Women	116	25	60	
Men	84	35	80	
Total				

- 1. Test the statement that there is no difference in opinion between men and women? Use 0.01 significance level.
- 2. What are the assumptions of this test?