Unit 5 - Week 4

Assignment 4

Due on 2019-08-22, 2558 GMT

How to answer the question?

For each question, read the question carefully and answer it using the relevant concepts and strategies from the course. Write your answers in complete sentences.

1. For each of the following games, please write down the value of the unique strategy Nash equilibrium, as well as the unique strategy Nash equilibrium itself.

   - **Monday’s Game**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **Tuesday’s Game**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **Wednesday’s Game**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **Thursday’s Game**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **Friday’s Game**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?

2. For each of the following games, please write down the value of the unique strategy Nash equilibrium, as well as the unique strategy Nash equilibrium itself.

   - **A Game of stones**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **A Game of cards**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **A Game of dice**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **A Game of coins**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?

3. For each of the following games, please write down the value of the unique strategy Nash equilibrium, as well as the unique strategy Nash equilibrium itself.

   - **A Game of market**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **A Game of election**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?
   - **A Game of war**
     - **Questions:**
       - What is the value of the unique strategy Nash equilibrium?
       - What is the unique strategy Nash equilibrium itself?