Course outline

Week 0:Prerequisite

Week 1: Introduction to Randomized Algorithms

Week3: Moments and

Deviations

Week 2: Probability Review

Week4: Probabilistic Method

Introduction to Markov Chains

2-SAT and Markov Chains

3-SAT and Markov Chains

Weekly feedback form for

Week 6: Markov Chains-II

Week 7: Number Theoretic

Week 8: Graph Theoretic

Week 9 : Approximate

Week 10: Randomization and

Week 11: Computational

Week 12 : Summary

Download Videos

O Quiz: Assignment 5

week 5

Algorithms

Algorithms

Counting

Data Structures

Complexity

Week 5: Markov Chains

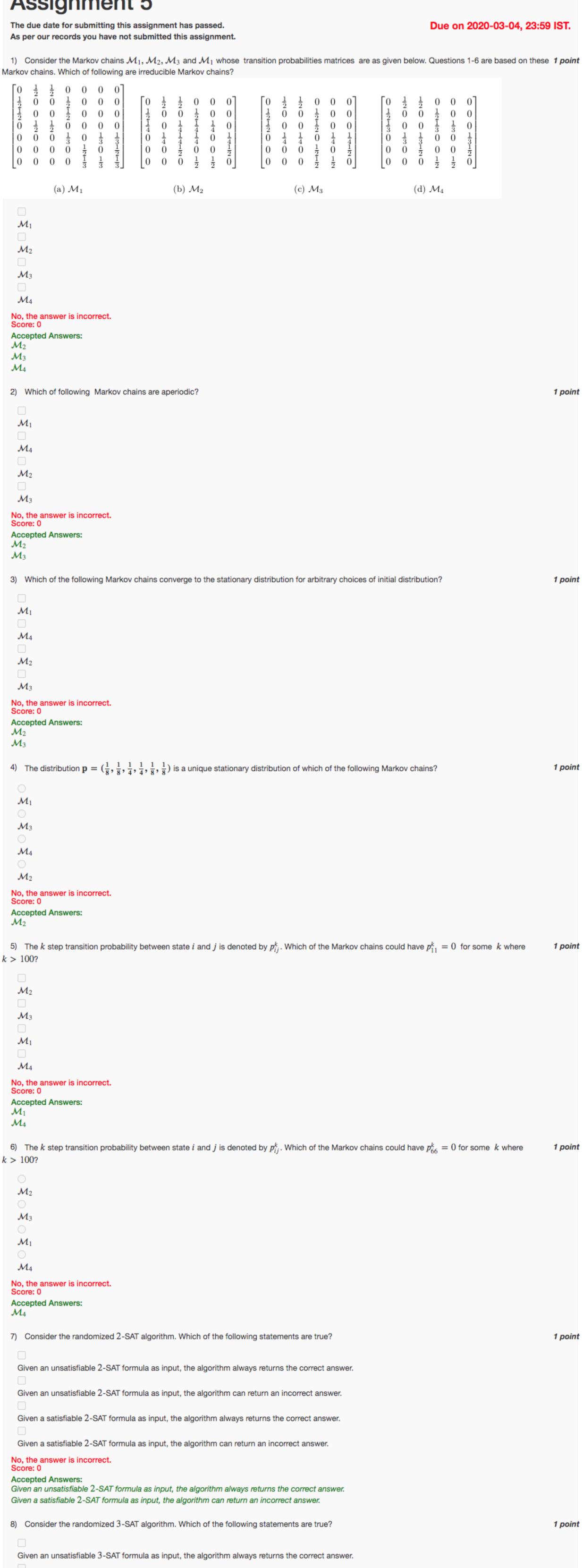
course work?

How does an NPTEL online

NPTEL » Randomized Algorithms

Unit 7 - Week 5: Markov Chains

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Given an unsatisfiable 3-SAT formula as input, the algorithm can return an incorrect answer.

Given a satisfiable 3-SAT formula as input, the algorithm always returns the correct answer.

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No, the answer is incorrect.

Accepted Answers:

Score: 0