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CENG114 - COMPUTER PROGRAMMING II

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Homework 5

YAPILDI OLARAK İŞARETLE

Açıldı: Monday, 1 May 2023, 12:00 AM Son tarih: Wednesday, 10 May 2023, 11:59 PM

In this homework you will implement recursive N-Queen problem solver using recursion. Watch the lecture video and you will see necessary explanations on N-Queen problem. Use the given codes and only change the //student code part in the NPuzzleRecursiveSolver.java. If you touch any other part or your code is not compiled then you will directly get zero from the homework. Correctness (N-queen is placed and queen can attack any other queen), quality of the code, and execution time will be considered during the grading. This is a 2-students group assignment (you can do it alone if you want). Write the name, surname, and identity in the top of NPuzzleRecursiveSolver.java code. You will only submit NPuzzleRecursiveSolver.java (one student in the group will submit it.)

Homework5.zip

30 April 2023, 1:33 PM

GÖNDERİM EKLE

Gönderim durumu

Gönderim durumu	Henüz herhangi ödev gönderilmedi
Puan durumu	Puanlanmamış
Kalan süre	Öde tarinten itibaren geç kaldı: 90 gün 22 saat
Son düzenleme	-
Gönderim yorumları	
	▶ Yorumlar (0)

■ Lecture Video, Part 3

Geçiş yap...

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Homework 5, Solution ▶

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- > **Genel** (50%)
- > Midterm Exam (100%)
- > **Final Exam** (66.67%)
- > Mini-Project (33.33%)
- W01. Classes, Methods, **Constructors** (100%)
- W02. Stack versus Heap memory allocation (100%)
- W03. Encapsulation & Access Modifiers (100%)
- W04. Inheritance, Superclass
- > and Subclasses, Polymorphism (100%)
- W05. Packages and interfaces (80%)
- W06. Is-A versus Has-A
- > (Association, Aggregation, Composition) (100%)
- W07. SOLID Principles, **Coherence & Coupling** (66.67%)
- **∨ W08. Recursion** (42.86%)
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- > **W10. Generics** (66.67%)
- W11. Lambda expressions & Regular expressions (50%)
- W12. Collections & Stream **API** (77.78%)
- > **W13. Input / Output** (0%)
- W14. Java Annotations & **Reflection** (0%)
- > **Extras** (0%)









