

CMPE 261: Large Scale Programming

Worksheet 6B

Istanbul Bilgi University

Fall 2021

Part I

Create **Philosopher** and **Pasta** classes. Write proper attributes, constructors, and get&set methods required for the rest of the questions.

Part II

Create a method for allowing the **Philosopher** to eat the **Pasta**.

Part III

Create a method for allowing multiple **Philosophers** to eat the same **Pasta** at the same time.

Part IV

Test your methods with different parameters.

Note: Do not compress your files, submit java files and screenshots of your program.

Note: Do not forget to justify your answers with comments. The codes without comments will not be evaluated.