This was a small example that was planned to be used to design classes based on text. If there were any people in my session I would have shown them how to draw a simple class diagram and work together to add attributes and methods. Then we would have moved on to coding, that is in the MyExample.py file.

Tom is a secretary at MyExample Corporation. He earns $20 for each hour he works and he pays 30% tax. Emily is his boss (at the same corporation) and she earns $30 per hour, while her tax rate is the same as Tom's. Charles is an intern who is helping Tom. As an intern, his salary is only $10 per hour, but he does not pay taxes.

A new accountant program should calculate the brutto and netto salaries of each employee and the total money the company spends on salaries of its employees and what is their total netto salaries.