

## COM2044 LAB Q2

First, the person's age will be calculated (by subtracting the birth year from the current year).

- If the person is under 18, no tax deduction will be made.
- If the person is between 18 and 30 years old, a tax deduction of 10% of the salary will be applied.
- If the person is between 30 and 50 years old, a tax deduction of 20% of the salary will be applied.
- If the person is 50 years old or older, a tax deduction of 30% of the salary will be applied.

The calculation will be as follows:

1. The person's age will be calculated (current year - birth year).
2. Based on the age, the tax rate will be determined and tax will be deducted from the salary.
3. After the tax deduction, the net salary will be calculated.
4. A program will be written that takes the birth year and salary from the user and displays the tax deduction and net salary.

### INPUT-OUTPUT

Birth year: 1990

Salary: 8000 TL

```
Your age: 35 years
Tax rate: 20%
Tax deduction: 1600 TL
Net salary: 6400 TL
```