COURSE NAME

## Homework X

## 1 PUT THE SECTION HERE

**Problem 1.** Here's problem statement.

```
print("You can insert code like this")
```

You can insert sub-problem

- a) Here's sub-problem a.
- **b)** Here's sub-problem b.
- c) Here's sub-problem c.

Solution. The solution goes here.

## TO SUBMIT

**Problem 2.** Here's the problem statement for **MANDATORY** problem. **Solution.** Here's the solution for the **MANDATORY** problem. ABC.

*Proof.* Here's the proof for the **MANDATORY** problem.