Problem 1.

   (a) Write here the text of the first homework subproblem.

   (b) Write here the text of the second homework subproblem.

Solution.

   (a) Write here the solution of the first homework subproblem.

   (b) Write here the solution of the second homework subproblem.

<div align="right">□</div>

Problem 2. *Write here the text of the second homework problem.*

Solution.   Write here the solution of the second homework problem.   □