

**Practical assignment №2**  
**PLANE PROBLEM OF HEATING AND COOLING OF A**  
**THERMOELASTIC BODY**

**KEYWORDS**

1. Problem of thermoelasticity (coupled thermoelastic analysis)
2. Transient analysis
3. Plane problem

**PROBLEM DESCRIPTION**

See book “Finite Element Modeling of Coupled Problems”, Practical assignment No 2, pp. 132-146.

**Individual tasks** – plates in shape of letters.

Table 1. Suggestions for individual assignments.

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