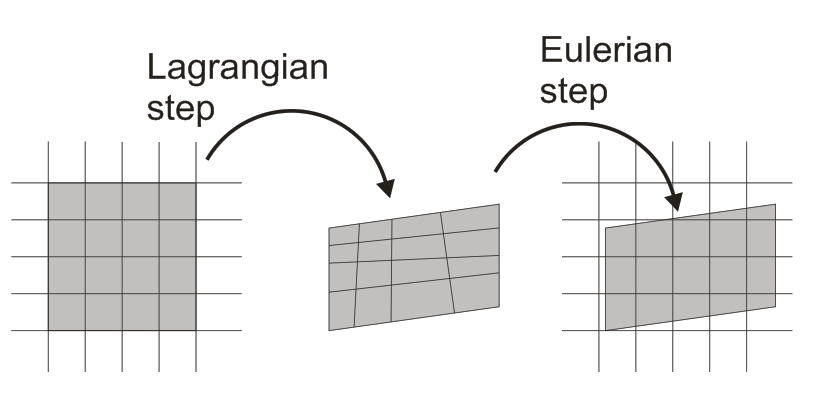
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Jan KOWALSKI[[1]](#footnote-1), Milan KOZAK[[2]](#footnote-2)

# Introduction

The introduction should include analysis of present conditions and the goal of the work. Figures, photos and tables – have to be included in the text of the paper with appropriate numbering and description. Equations must be written in a clear manner, with large enough font to be readable. All units should be SI units.



**Fig. 1.**  Split operator

# Experimental procedure

A description of experimental methods and used sources should be included here. Figures, photos and tables – have to be included in the text of the paper with appropriate numbering and description (descriptions should be in English). Equations must be written in a clear manner, with large enough font to be readable. All units should be SI units.

**Tab.1.** Selected properties of materials

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Material** | **Chemical composition [%]** | **Yield stress**  **[MPa]** | **Young’s modulus**  **[MPa]** | **Poisson’s ratio** | **Brinell Hardness HB** |
| Lead | 99,98 Pb; 0,05 Ag; 0,05As; 0,01Sb; 0,05Sn; 0,05Cu; 0,05Fe; 0,05Zn; 1,0Bi | 5 | 14000 | 0,43 | 4,4 |
| Aluminum 1050 | 99,5 Al; 0,4Fe; 0,3Si; 0,05Cu; 0,07Zn; 0,05Ti | 26 | 70000 | 0,33 | 22,4 |

# Results and discussion

Results should be presented and discussed in this section. Figures, photos and tables – have to be included into the text of the paper with appropriate numbering and description (descriptions should be in English). Equations must be written in a clear manner, with large enough font to be readable. All units should be SI units.

# Conclusions

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