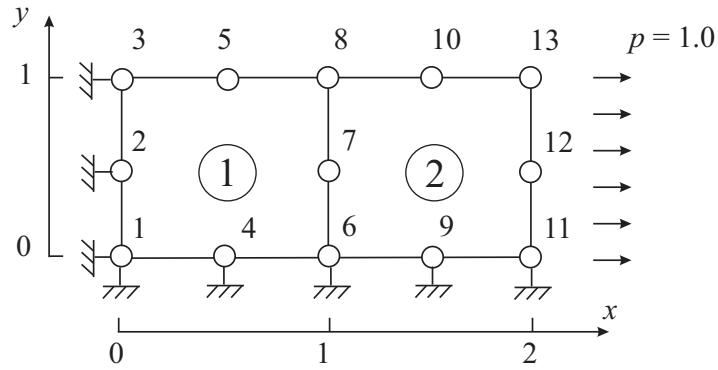


Example of Section 18.4

Simple test



Problem statement

Tension of a thin rectangular plate under temperature field.

Input data

File `f.fem` - input data for program `Jfem`.

Problem solution

Execute command

```
java -cp ../classes fea.Jfem f.fem f.lst
```

or use file `x.bat`

Results

File `f.lst` - result file with brief information about solution.

File `f.lst.1` - result file containing nodal displacements and stresses at reduced integration points.