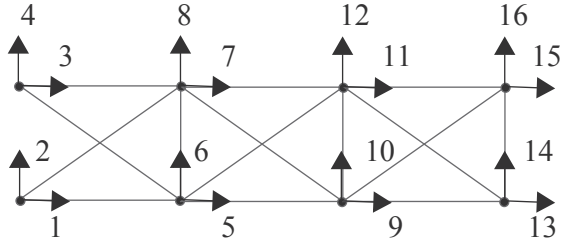


joint numbering



degree of freedom numbering