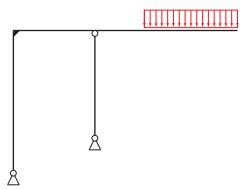
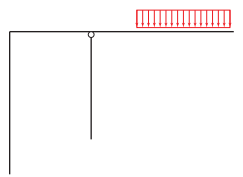
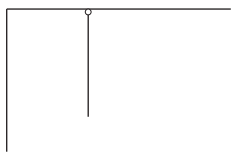
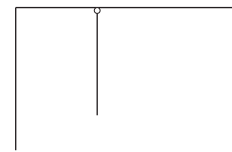
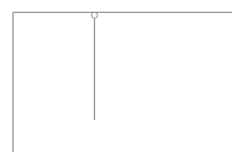
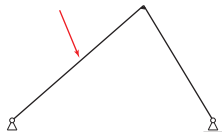
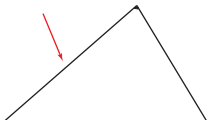
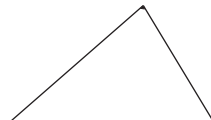
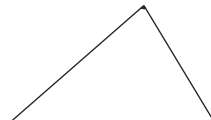
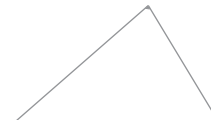
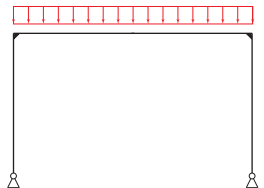
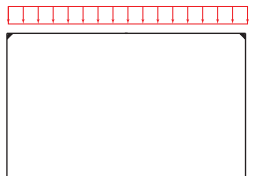
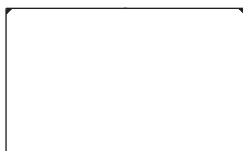


Problem 2: Assess the following simple systems qualitatively and sketch the direction of the reaction forces, the distribution of shear force and moment, and the deformation.

|         | System and loading                                                                 | Reaction                                                                           | Shear                                                                               | Moment                                                                               | Deformation                                                                          |
|---------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Example |   |   |  |   |   |
| A       |   |   |  |   |   |
| B       |   |   |  |   |   |
| C       |  |  |  |  |  |