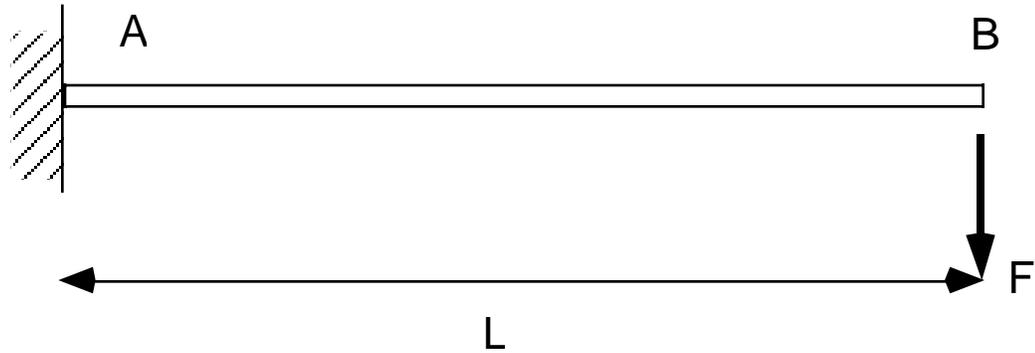
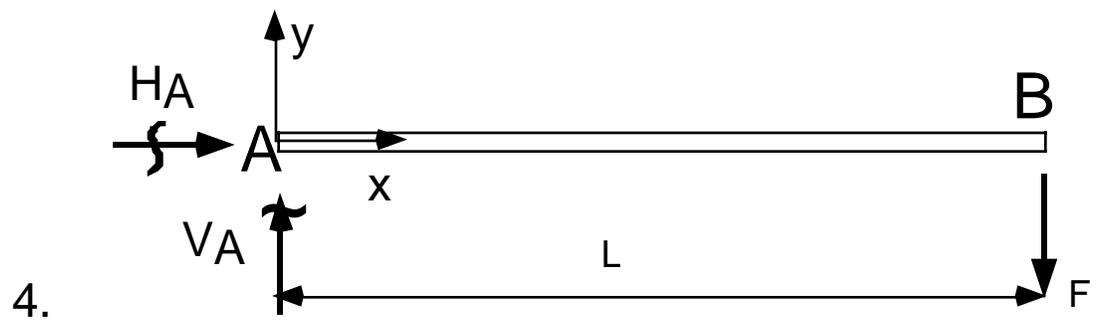
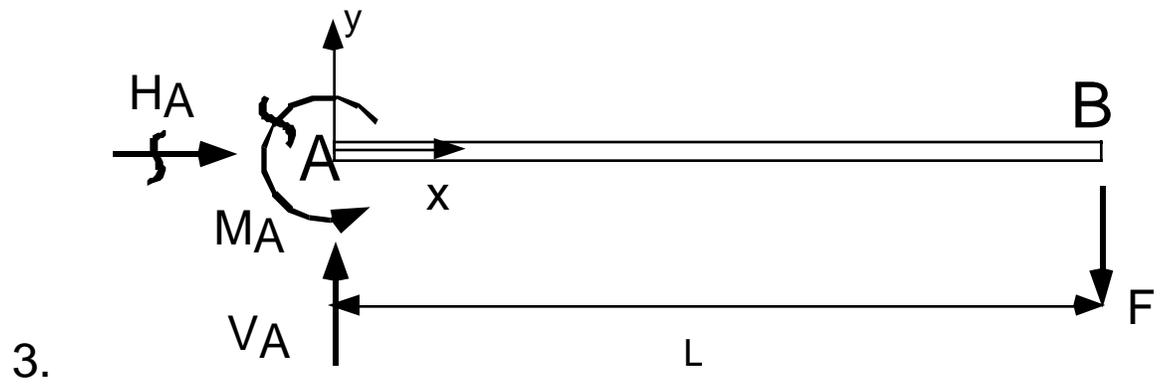
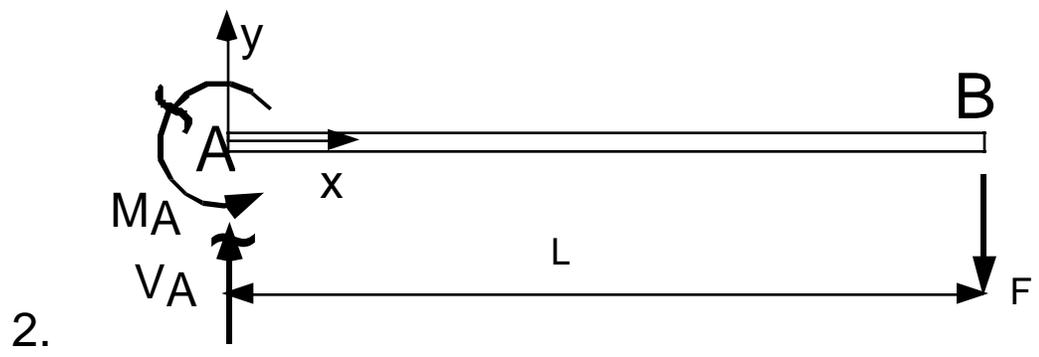
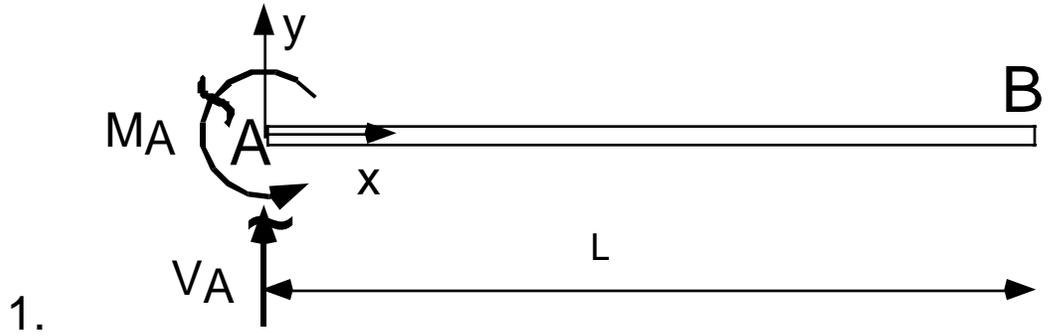


M4 Concept Question 1

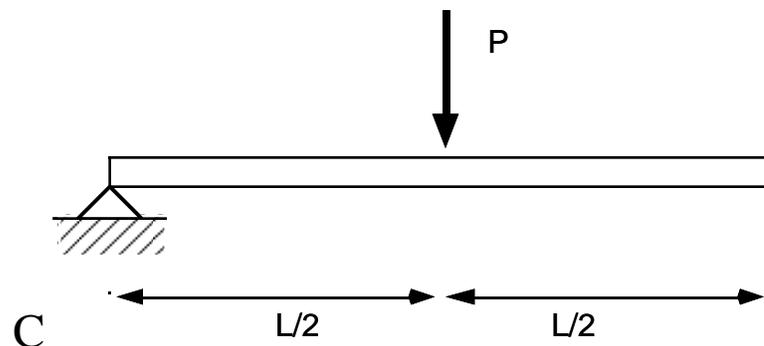
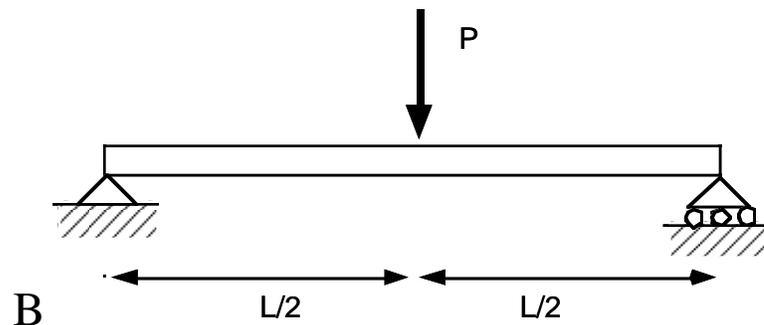
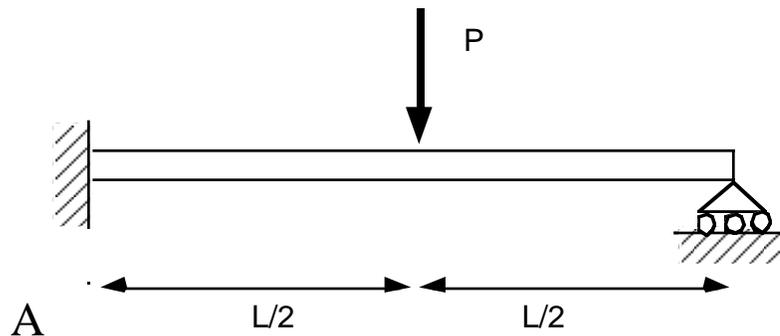
For the idealization of a flag pole loaded at its tip, shown below, which is the most correct free body diagram?





5. Some other answer. 6. Don't Know/ Understand

M4CQ2 For which of the beams shown below can one solve for the reaction forces with the information given?



An estimate for the magnitude of σ_{xx} in the beam would be:

- | | |
|-----------------------------------|-----------------|
| 1. A only | 2. B only |
| 3. C only | 4. A and B only |
| 5. B and C only | 6. A and C only |
| 7. A, B and C. | |
| 8. I don't know/don't understand. | |