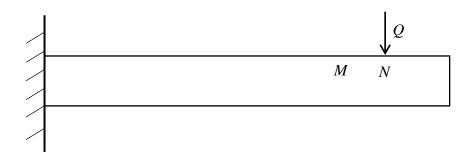
For problem 7, if the bending failure occurred, what are the probabilities that the force Q acts at M and N, respectively?



Solution

$$P(M|B) = 0.6667$$

$$P(N|B) = 0.3333$$