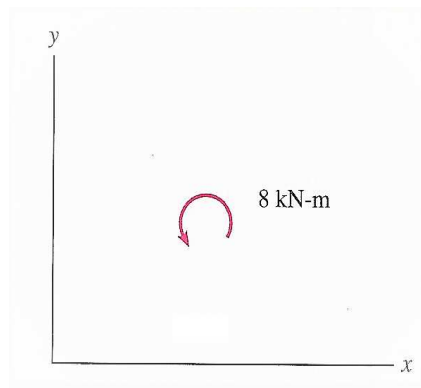


Section 4.4. Couples

Definition. Two forces that have equal magnitudes, opposite directions, and different lines of action are called a *couple*.

Note. A couple cause an object to rotate and exerts a moment that is the same at every point (see Figure 4.28(c) below).



Definition. A moment which results from a couple is called a *moment of a couple* or just a *couple*.

Example. Page 173 Number 4.122.

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