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2/96 Equivalent force - couple system at
$$P^{\circ}$$
 Point 0:

 $R = \sum F = (-25 + 20 \sin 30^{\circ}) \frac{1}{2} + (-30 - 20 \cos 30^{\circ}) \frac{1}{2} = -15 \frac{1}{2} - 47.3 \frac{1}{2} \frac{1}{2}$

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