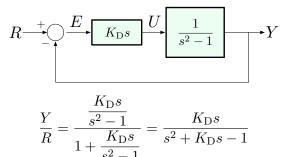
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— still not good: the denominator has a negative coefficient
$$\implies$$
 not stable; also we have picked up a zero at the origin.
But:

- ▶ P-control affected the coefficient of s^0 (constant term)
- \blacktriangleright D-control affected the coefficient of s
- let's combine them!!