Series and Feedback

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[1]:
```
import control as ct
```

See page 284 in the book, figure 5.1.10. This notebook shows the identical operations in python.

[3]:
```
T1 = ct.feedback(ct.tf(1, [1, 0]), 7)
T2 = ct.tf(1, [1, 0])  # integrator --> 1/s
T3 = ct.series(T1, T2)
T = ct.feedback(T3, 10)
T
```

[3]:

$$\frac{1}{s^2 + 7s + 10}$$