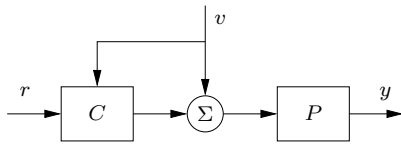


(a) Feedback system



(b) Feedforward system

Figure 1.3: Feedback system versus feedforward system. In both systems we have a process P and a controller C . The feedback controller (a) measures the output y to determine the effect of the disturbance v , while the feedforward controller (b) measures the disturbance directly, but does not directly measure the process output.