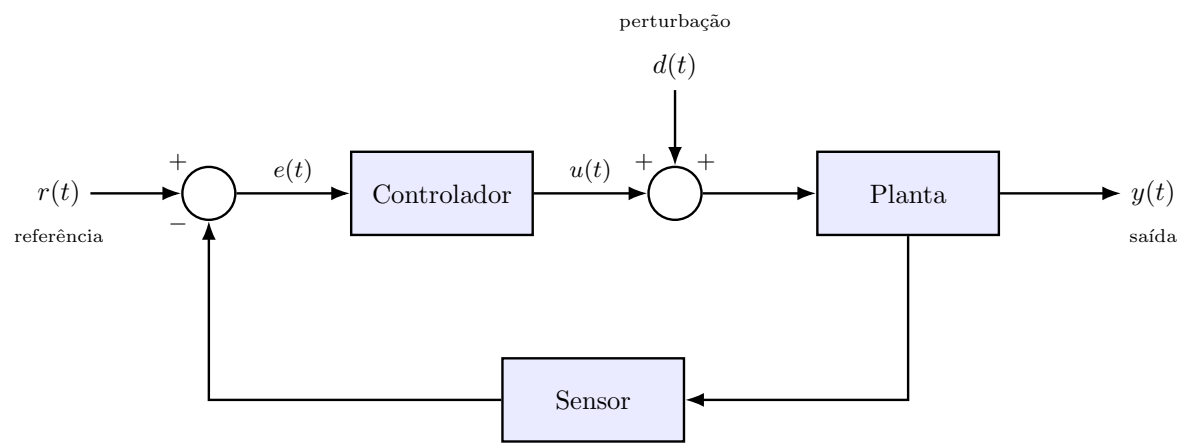
perturbação
$d(t)$
$r(t)$
referência
+
−
$e(t)$
Controlador
$u(t)$
+
+
Planta
$y(t)$
saída
Sensor