

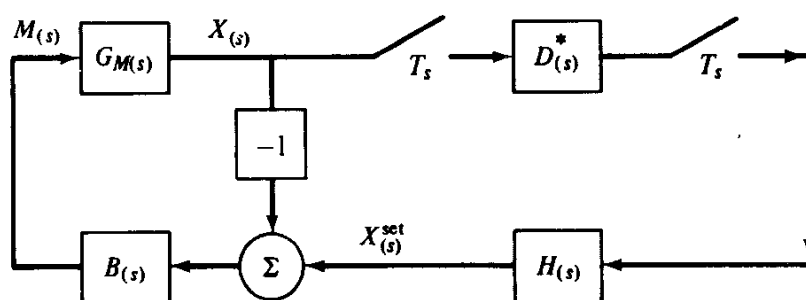
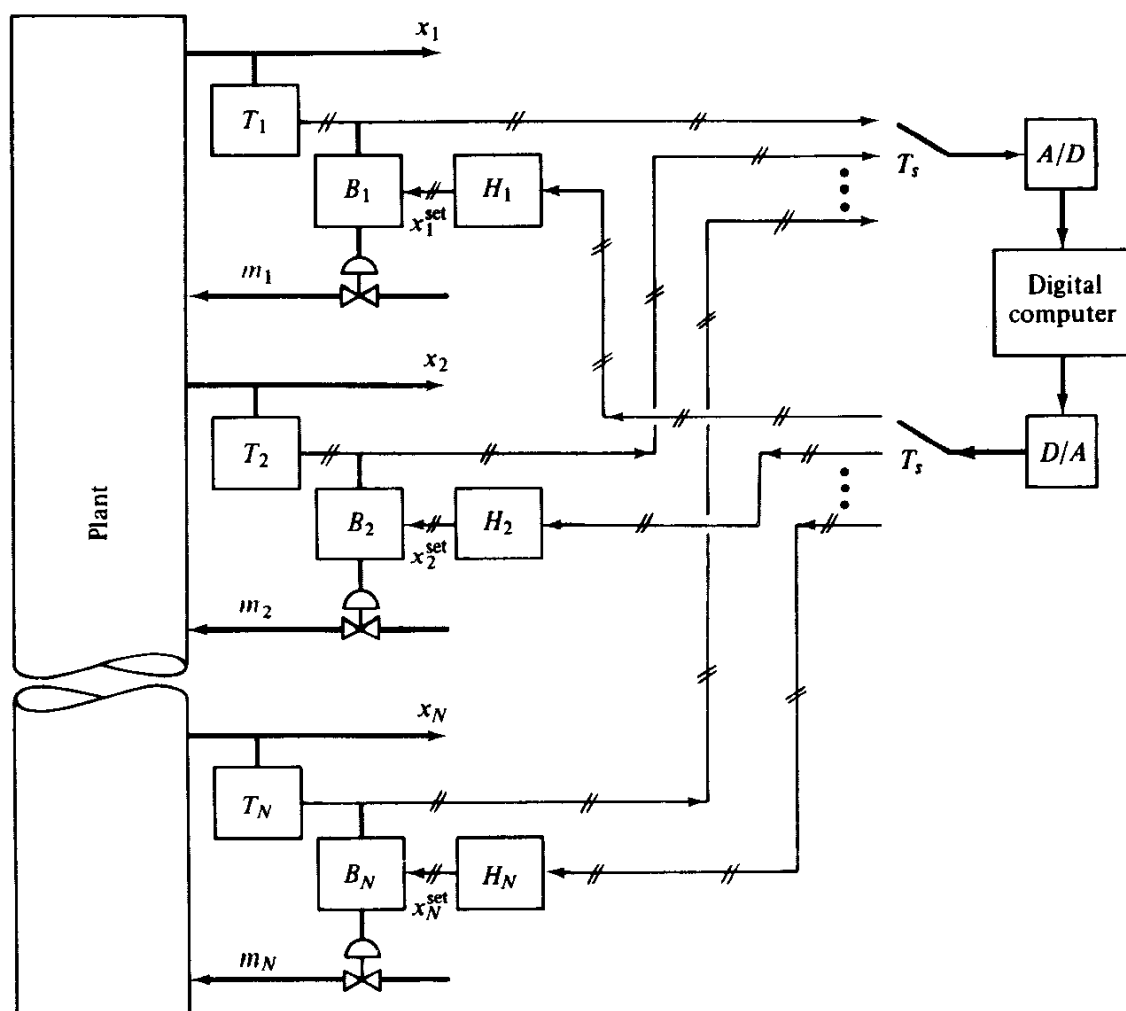
Examples of Computer control

Fig.63 Digital control computer

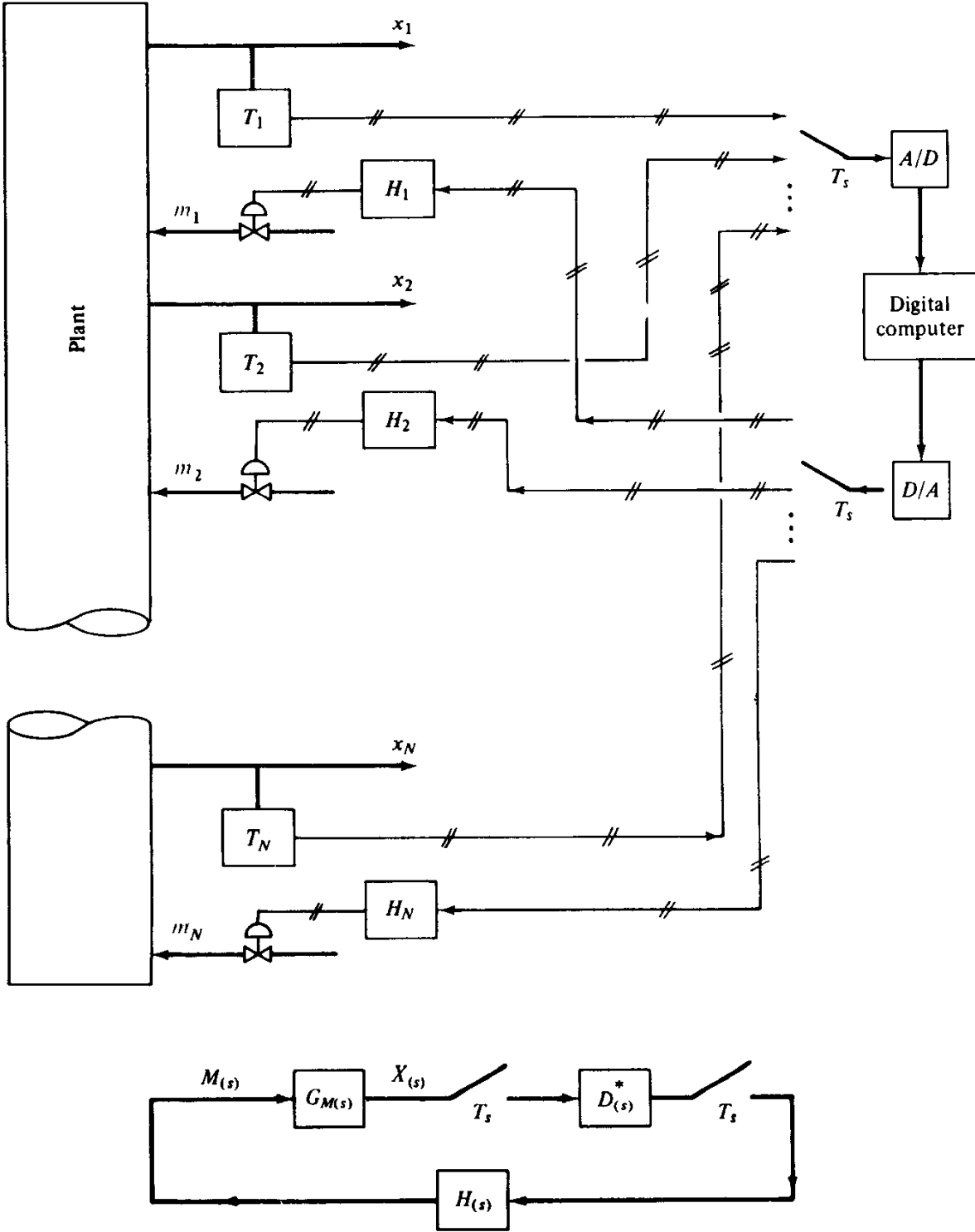
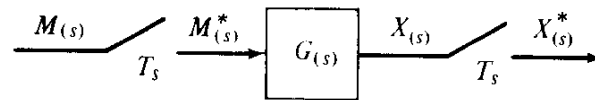
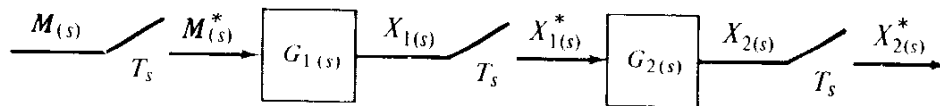


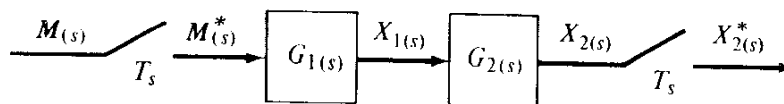
Fig.64 Direct digital control, "DDC"



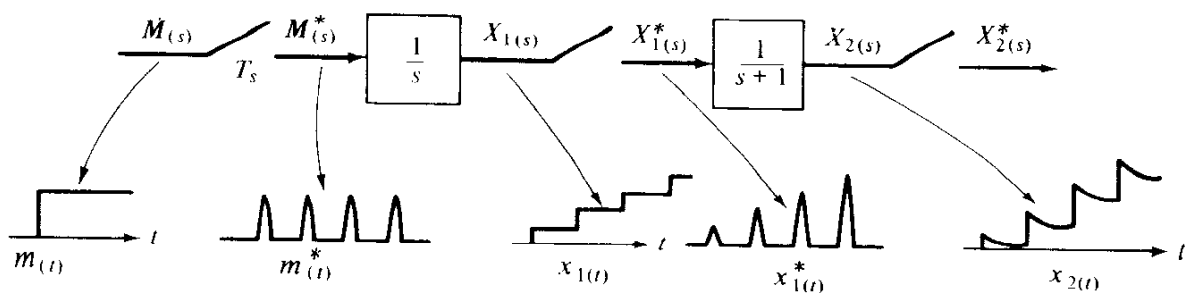
(a) Single element



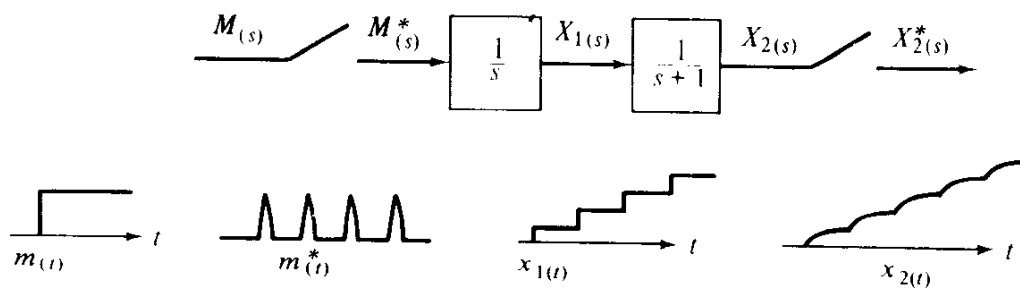
(b) Series elements with intermediate sampler



(c) Series elements that are continuous



With sampler between



Without sampler

Fig.65 Openloop sampled data system

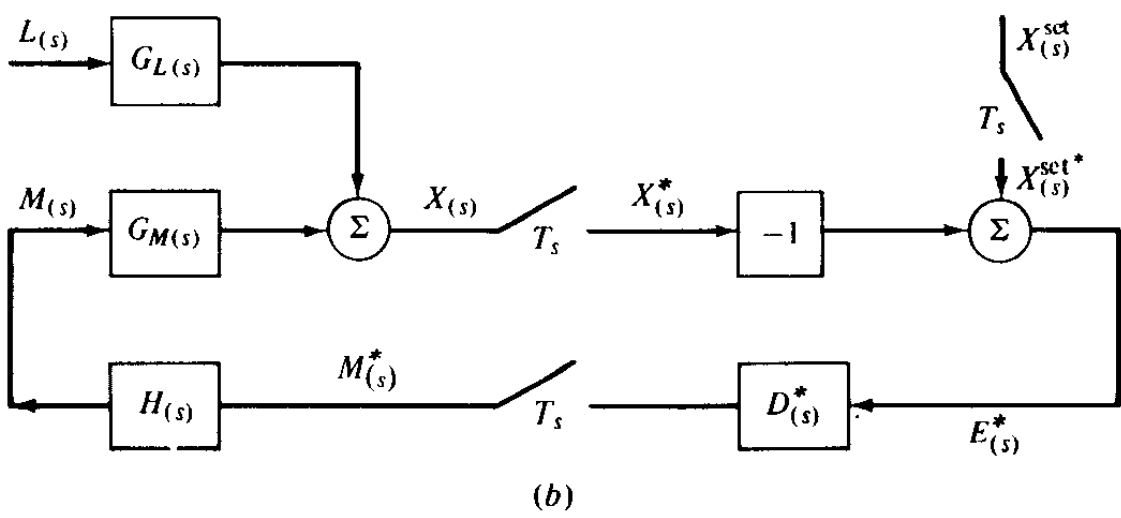
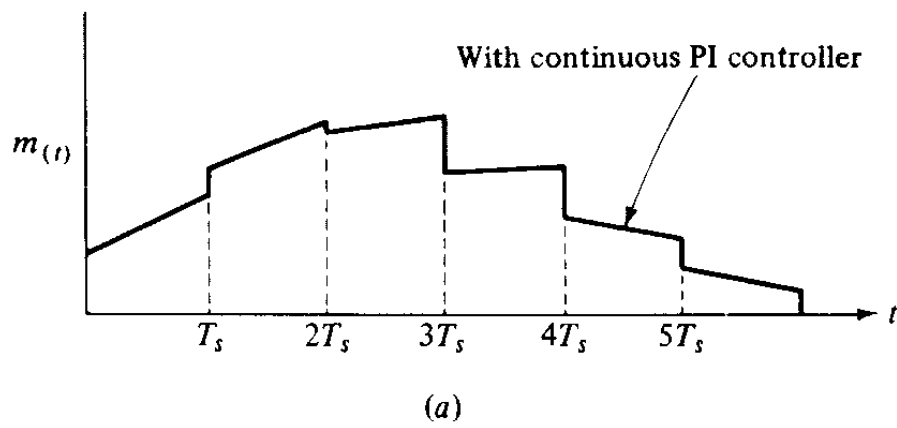
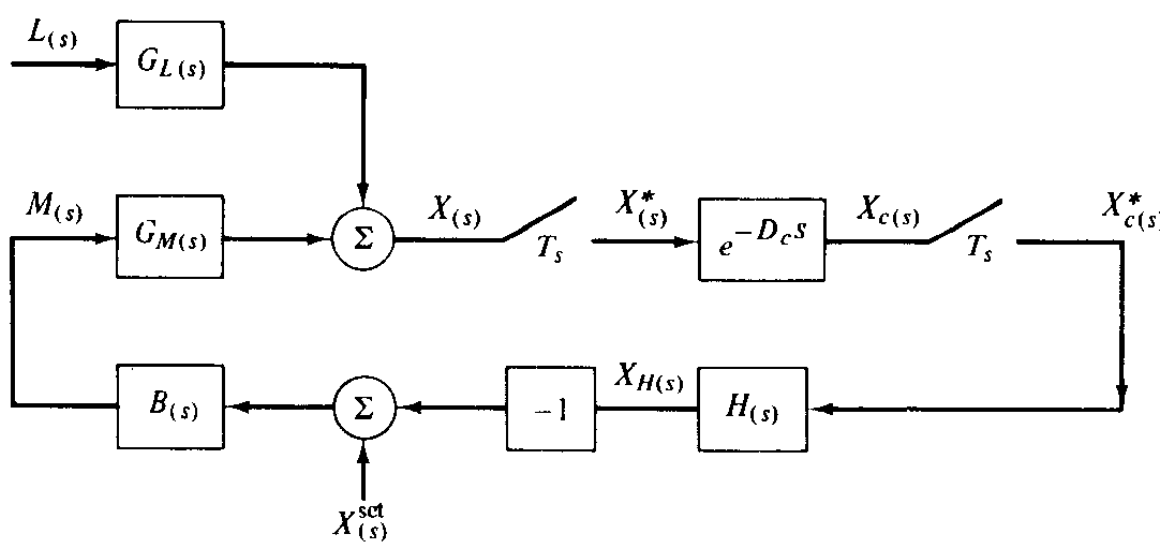


Fig.66 Closed loop system a) Chromatograph loop b) DDC loop