

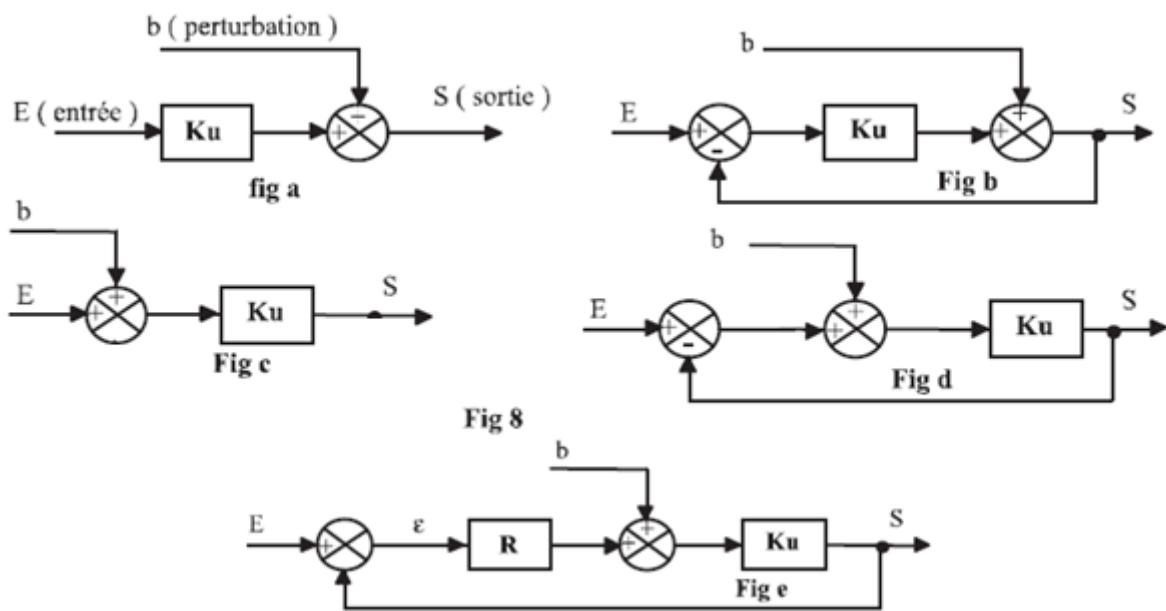
**Solution des exercices sur l'algèbre du schéma bloc**

Figure a :  $S = E.Ku + b$

Figure b :  $S = (E-S).Ku + b \rightarrow S = \frac{E.Ku + b}{1+Ku}$

Figure c :  $S = (E + b) Ku$

Figure d :  $S = (E - S + b).Ku \rightarrow S = \frac{(E+b)Ku}{1+Ku}$

Figure e:  $S = ((E - S).R + b).Ku \rightarrow S = \frac{(E.R + b)Ku}{1+R.Ku}$