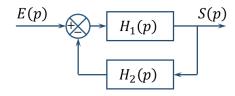
## QCM - Codeurs incrémentaux

Question 1 [ftbo 01] Soit le schéma blocs suivant. Donner le FTBO.



$$FTBO(p) = H_1(p)H_2(p)$$

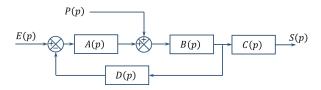
$$\square$$
 FTBO $(p) = H_1(p)$ 

$$\boxed{\mathbf{C}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

$$\boxed{\mathbf{D}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

$$\boxed{\text{E}} \text{ FTBO}(p) = \frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

Question 2 [ftbo 02] Soit le schéma blocs suivant. Donner le FTBO.



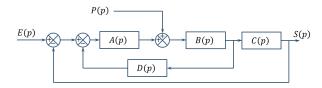
$$FTBO(p) = A(p)B(p)D(p)$$

$$\boxed{\mathrm{B}}$$
 FTBO $(p) = A(p)$ 

$$C$$
 FTBO $(p) = A(p)B(p)C(p)$ 

$$\boxed{\text{E}} \ \text{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

Question 3 [ftbo 04] Soit le schéma blocs suivant. Donner le FTBO.

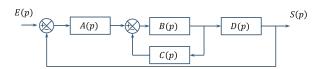


$$B FTBO(p) = A(p)B(p)$$

$$C$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

$$\[ E \] FTBO(p) = B(p)C(p)$$

Question 4 [ftbo 05] Soit le schéma blocs suivant. Donner le FTBO.



FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

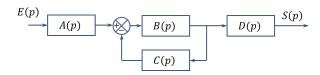
$$B FTBO(p) = A(p)B(p)C(p)D(p)$$

$$\boxed{\mathbb{C}}$$
 FTBO $(p) = A(p)B(p)C(p)$ 

$$\square$$
 FTBO $(p) = B(p)C(p)$ 

$$E$$
 FTBO $(p) = A(p)B(p)D(p)$ 

Question 5 [ftbo 06] Soit le schéma blocs suivant. Donner le FTBO.



FTBO
$$(p) = B(p)C(p)$$

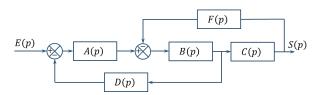
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)$$

$$\square$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

$$\boxed{\mathbf{D}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

$$E$$
 FTBO $(p) = A(p)B(p)D(p)$ 

Question 6 [ftbo 07] Soit le schéma blocs suivant. Donner le FTBO.



FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

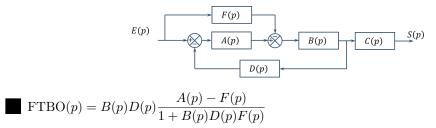
$$B FTBO(p) = A(p)B(p)D(p)$$

$$\boxed{\textbf{C}} \ \text{FTBO}(p) = A(p)B(p)C(p)D(p)$$

$$\boxed{\mathbb{D}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

$$\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}$$

Question 7 [ftbo 08] Soit le schéma blocs suivant. Donner le FTBO.



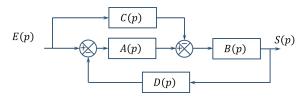
FTBO(p) = 
$$B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

$$B FTBO(p) = A(p)B(p)D(p)$$

$$C$$
 FTBO $(p) = B(p)C(p)$ 

$$\boxed{\text{E}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

Question 8 [ftbo 09] Soit le schéma blocs suivant. Donner le FTBO.



FTBO(p) = 
$$B(p)D(p)\frac{A(p)-C(p)}{1+B(p)D(p)C(p)}$$

$$\blacksquare$$
 FTBO $(p) = A(p)B(p)D(p)$ 

$$\boxed{\mathbf{C}} \text{ FTBO}(p) = (A(p) - C(p)) B(p) D(p)$$

$$\square$$
 FTBO $(p) = A(p)B(p)C(p)$ 

$$\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

CATALOGUE

## Catalogue

## Feuille de réponses :

## 

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
 ■ B C D E

 Question 2 :
 ■ B C D E

 Question 3 :
 ■ B C D E

 Question 4 :
 ■ B C D E

 Question 5 :
 ■ B C D E

 Question 6 :
 ■ B C D E

 Question 7 :
 ■ B C D E

 Question 8 :
 ■ B C D E

CATALOGUE