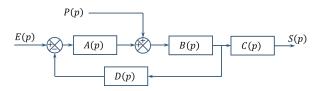


Question 1 Soit le schéma blocs suivant. Donner le FTBO.



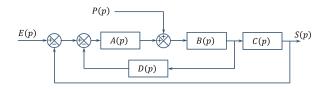
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



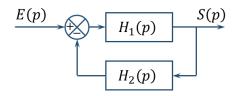
$$\overline{A}$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

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

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

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

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



$$\boxed{\mathbf{A}} \text{ FTBO}(p) = H_1(p)$$

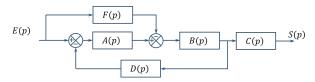
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

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





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

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

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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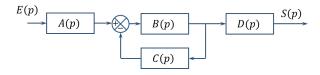
 Question 2:
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 Question 3:
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 Question 4:
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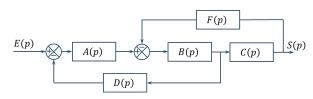


Question 1 Soit le schéma blocs suivant. Donner le FTBO.

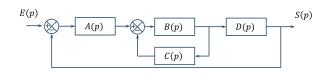


- $oxed{A}$  FTBO(p) = A(p)B(p)D(p)
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)C(p)D(p)
- $\boxed{\textbf{C}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$
- $\square$  FTBO(p) = A(p)B(p)C(p)

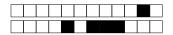
Question 2 Soit le schéma blocs suivant. Donner le FTBO.

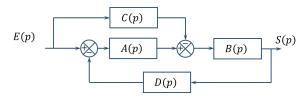


- $\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- $\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$
- C FTBO(p) = A(p)B(p)D(p)
- $\boxed{\textbf{D}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$
- $\boxed{\text{E}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1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



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





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

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

$$\boxed{\mathbb{D}} \ \mathrm{FTBO}(p) = \left( A(p) - C(p) \right) B(p) D(p)$$

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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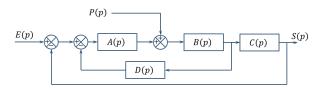
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



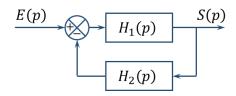
$$\boxed{\mathbf{A}} \ \mathbf{FTBO}(p) = B(p)C(p)$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



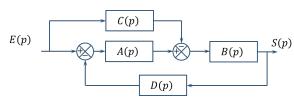
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

$$\boxed{\textbf{C}} \text{ FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

$$\boxed{\mathrm{E}}$$
 FTBO $(p) = H_1(p)$ 



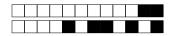
A FTBO
$$(p) = A(p)B(p)D(p)$$

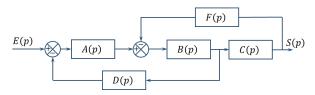
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \left( A(p) - C(p) \right) B(p) D(p)$$

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

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

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





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

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

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

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
 A B C D E

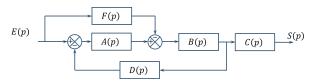
 Question 2:
 A B C D E

 Question 3:
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Question 4 : [A] [B] [C] [D] [E]



Soit le schéma blocs suivant. Donner le FTBO. Question 1



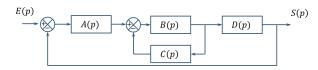
$$\boxed{ \textbf{A} \ \text{FTBO}(p) = B(p)D(p)\frac{A(p)-F(p)}{1+B(p)D(p)F(p)} }$$
 
$$\boxed{ \textbf{B} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1+A(p)B(p)D(p)} }$$

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

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

$$E \text{ FTBO}(p) = A(p)B(p)D(p)$$

Soit le schéma blocs suivant. Donner le FTBO. Question 2

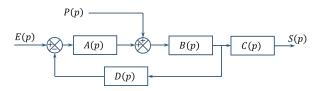


A FTBO
$$(p) = A(p)B(p)D(p)$$

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

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

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



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

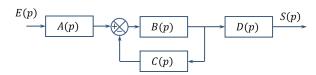
$$B FTBO(p) = A(p)B(p)C(p)D(p)$$

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

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

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





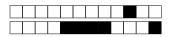
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1+B(p)C(p)}$$

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

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

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

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



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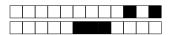
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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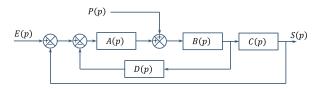
 Question 2:
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 Question 3:
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 Question 4:
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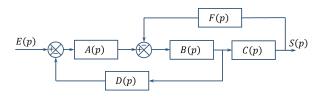


Soit le schéma blocs suivant. Donner le FTBO. Question 1



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

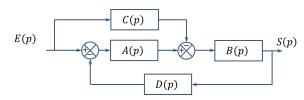
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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

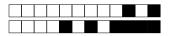


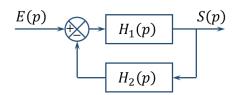
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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



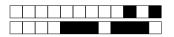


$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

B FTBO(p) = 
$$\frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

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

$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = H_1(p)$$



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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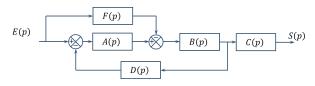
 Question 2:
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 Question 3:
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 Question 4:
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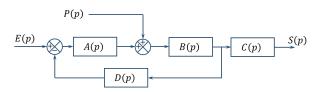
Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

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

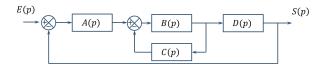
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

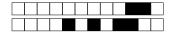
- $\square$  FTBO(p) = A(p)
- E FTBO(p) = A(p)B(p)D(p)

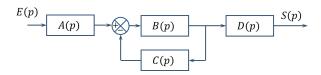


- A FTBO(p) = A(p)B(p)C(p)D(p)
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)D(p)

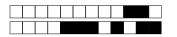
$$\boxed{\textbf{C}} \ \text{FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

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





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



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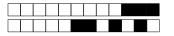
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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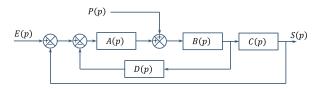
 Question 2:
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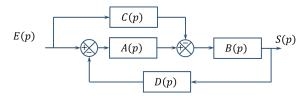


Question 1 Soit le schéma blocs suivant. Donner le FTBO.



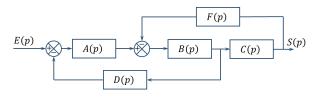
- $\blacksquare$  FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathbf{C}}$  FTBO(p) = A(p)B(p)
- $\boxed{\textbf{D}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$
- $\[ E \] FTBO(p) = B(p)C(p)$

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



- $\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = B(p)D(p)\frac{A(p)-C(p)}{1+B(p)D(p)C(p)}$
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathbf{C}} \ \mathrm{FTBO}(p) = \left( A(p) C(p) \right) B(p) D(p)$

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



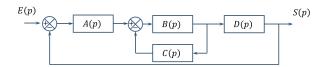
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}$$

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

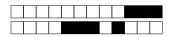
$$\boxed{\mathbb{D}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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





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



## Noircir votre numéro personnel.

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Nom et prénom :	

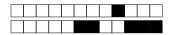
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
 A B C D E

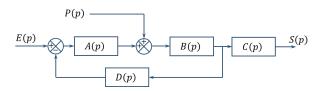
 Question 2 :
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 Question 3 :
 A B C D E

 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

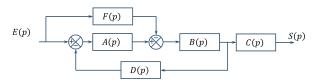
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



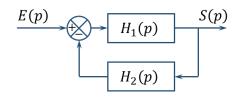
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

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



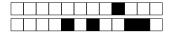
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = H_1(p)$$

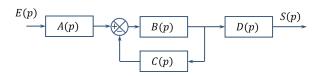
$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

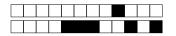
$$\boxed{\mathbf{D}} \ \mathrm{FTBO}(p) = H_1(p)H_2(p)$$

$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$





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



## Noircir votre numéro personnel.

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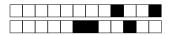
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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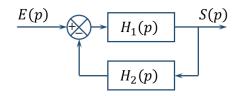
 Question 2:
 A B C D E

 Question 3:
 A B C D E

Question 4: A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

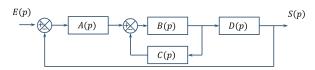
B FTBO(p) = 
$$\frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

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

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

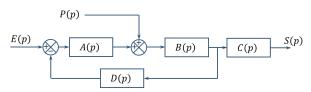
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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



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

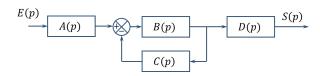
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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

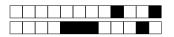
$$\square$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

$$[E]$$
 FTBO $(p) = A(p)$ 





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



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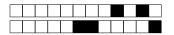
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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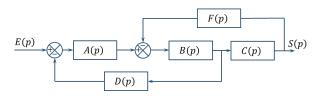
 Question 2 :
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 Question 3 :
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 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



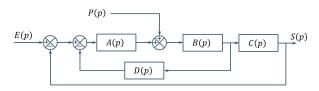
- B FTBO(p) = A(p)B(p)D(p)

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

$$\boxed{ \ \, } \ \, \boxed{ \ \, } \ \, \frac{A(p)B(p)C(p)}{1+B(p)C(p)F(p)}$$

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

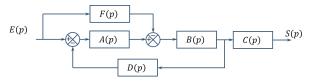
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

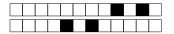
$$E \text{ FTBO}(p) = A(p)B(p)C(p)D(p)$$

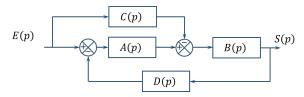


$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

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

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





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

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

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

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



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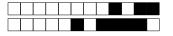
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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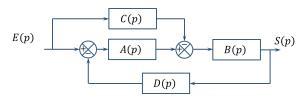
 Question 2:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



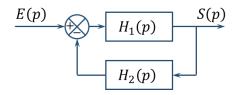
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

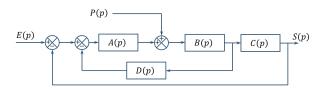


$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = H_1(p)$$



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

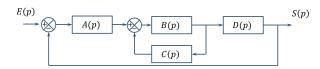
B FTBO
$$(p) = B(p)C(p)$$

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

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

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





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



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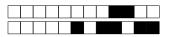
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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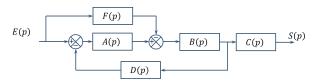
 Question 2:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



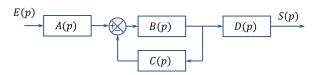
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



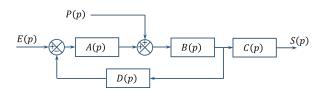
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)$$

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

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

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

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

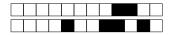


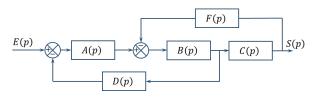
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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



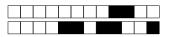


$$\boxed{\textbf{A} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1+B(p)C(p)F(p)}}$$
 
$$\boxed{\textbf{B} \ \text{FTBO}(p) = \frac{A(p)B(p)D(p)}{1+B(p)C(p)D(p)}}$$

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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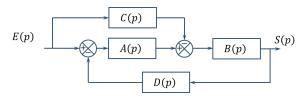
 Question 2:
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 Question 3:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

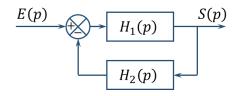
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



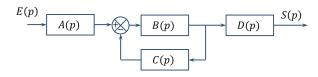
A FTBO(p) = 
$$\frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

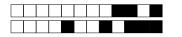
$$E$$
 FTBO $(p) = H_1(p)$ 

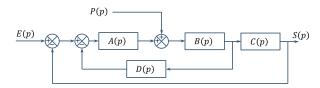


B FTBO
$$(p) = A(p)B(p)C(p)D(p)$$

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

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





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

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

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

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



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Nom et	prénom :

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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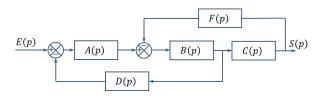
 Question 2:
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 Question 3:
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 Question 4:
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Soit le schéma blocs suivant. Donner le FTBO. Question 1



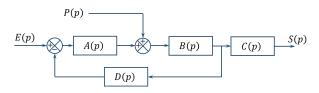
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

$$[E]$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



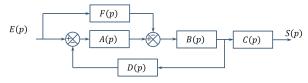
$$A$$
 FTBO $(p) = A(p)$ 

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

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

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

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

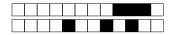


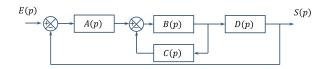
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

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

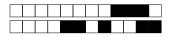
$$\boxed{\textbf{D}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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





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



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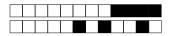
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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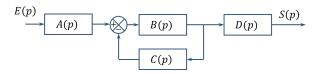
 Question 2:
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 Question 3:
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 Question 4:
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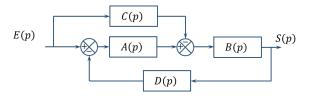


Question 1 Soit le schéma blocs suivant. Donner le FTBO.

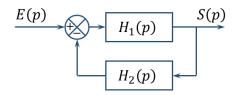


- $\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$
- $\boxed{\mathbf{C}}$  FTBO(p) = B(p)C(p)
- $\boxed{\mathbf{D}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- $\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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



$$\boxed{\mathbf{A}} \text{ FTBO}(p) = H_1(p)$$

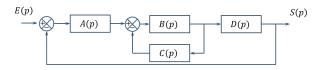
$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

$$\boxed{\textbf{C}} \text{ FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = H_1(p)H_2(p)$$





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

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

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

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

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



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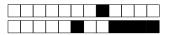
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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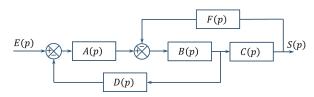
 Question 2:
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 Question 3:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

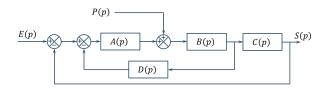
$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

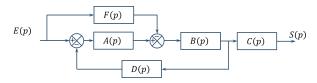


$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

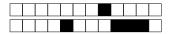


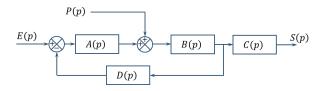
$$A$$
 FTBO $(p) = B(p)C(p)$ 

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

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

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





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

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

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

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

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



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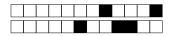
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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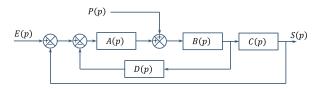
 Question 2:
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 Question 3:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.

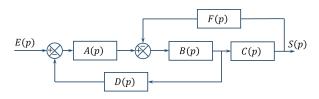


$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$$

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

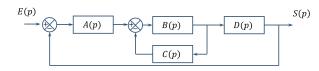


$$B FTBO(p) = A(p)B(p)D(p)$$

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

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

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



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

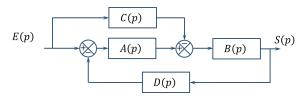
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$$

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

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

$$[E]$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 





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

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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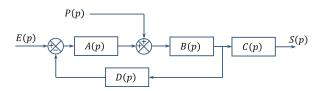
 Question 2 :
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 Question 4 :
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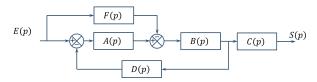


Question 1 Soit le schéma blocs suivant. Donner le FTBO.

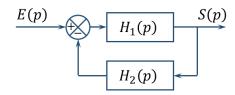


- $\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$
- $\square$  FTBO(p) = A(p)B(p)C(p)D(p)
- $\boxed{\textbf{D}} \ \text{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$
- $\boxed{\mathrm{E}}$  FTBO(p) = A(p)

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

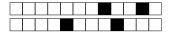


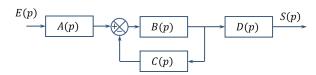
$$\boxed{\mathbf{A}}$$
 FTBO $(p) = H_1(p)H_2(p)$ 

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

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

$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$





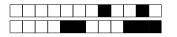
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1+B(p)C(p)}$$

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

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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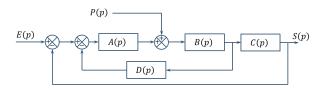
 Question 2:
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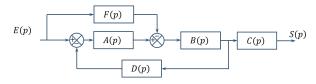
Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



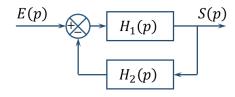
A FTBO
$$(p) = A(p)B(p)C(p)$$

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

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

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

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



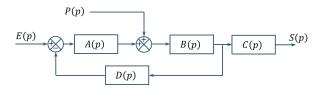
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

B FTBO(p) = 
$$\frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

$$\boxed{\mathbb{D}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = H_1(p)$$





$$\boxed{\mathbf{A}} \text{ FTBO}(p) = A(p)$$

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

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

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

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



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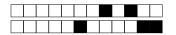
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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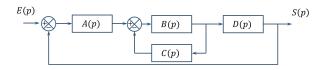
 Question 2 :
 A B C D E

 Question 3 :
 A B C D E

Question 4: A B C D E

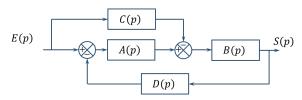


Question 1 Soit le schéma blocs suivant. Donner le FTBO.

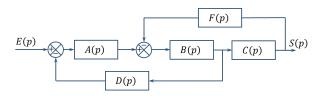


- $\boxed{\mathbf{A}} \ \mathbf{FTBO}(p) = B(p)C(p)$
- B FTBO(p) = A(p)B(p)C(p)
- $\square$  FTBO(p) = A(p)B(p)D(p)
- $\boxed{\mathrm{D}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- $\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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



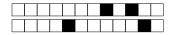
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

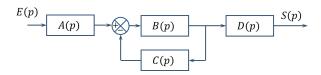
$$\boxed{\mathbf{B}}$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

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

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

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





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



# Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

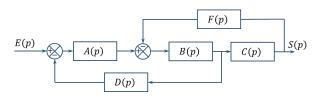
 Question 1:
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 Question 2:
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 Question 3:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



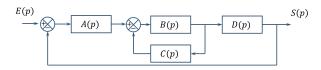
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

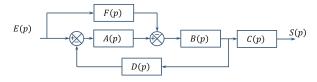


A FTBO
$$(p) = A(p)B(p)D(p)$$

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

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

$$[E]$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 



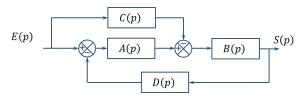
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$$

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

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

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





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

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

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

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

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



# Noircir votre numéro personnel.

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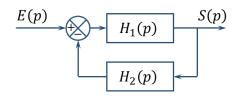
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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



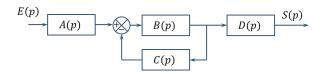
A FTBO(p) = 
$$\frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

$$\boxed{\textbf{C}} \text{ FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



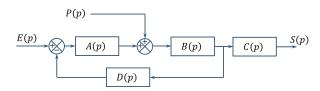
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

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

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

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

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



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

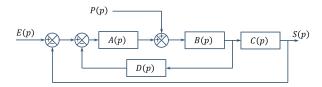
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)$$

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

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

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





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

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



# Noircir votre numéro personnel.

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Nom et	prénom :

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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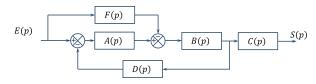
 Question 2:
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 Question 3:
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 Question 4:
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Soit le schéma blocs suivant. Donner le FTBO. Question 1



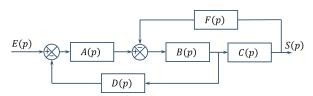
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Soit le schéma blocs suivant. Donner le FTBO. Question 2



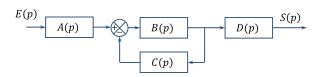
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = A(p)B(p)C(p)D(p)$$

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

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

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

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

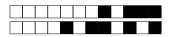


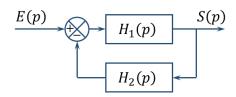
$$\square$$
 FTBO $(p) = B(p)C(p)$ 

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

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

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





$$\boxed{\mathbf{A}} \text{ FTBO}(p) = H_1(p)$$

$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

$$\boxed{\mathrm{E}}$$
 FTBO $(p) = H_1(p)H_2(p)$ 



# Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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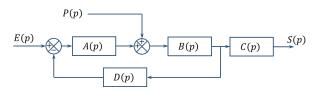
 Question 2:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.

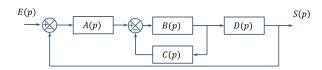


$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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

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

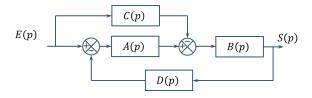
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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



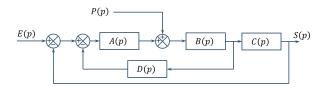
A FTBO
$$(p) = A(p)B(p)C(p)$$

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

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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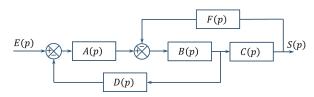
 Question 2 :
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 Question 3 :
 A B C D E

 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

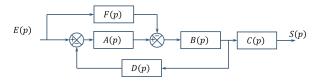
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



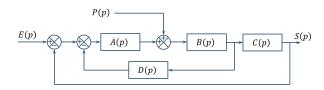
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

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



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

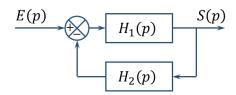
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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





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

$$\boxed{\mathrm{B}}$$
 FTBO $(p) = H_1(p)H_2(p)$ 

$$\boxed{\textbf{C}} \text{ FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = H_1(p)$$



## Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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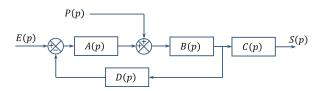
 Question 2:
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 Question 3:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



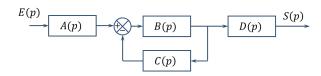
$$oxed{A}$$
 FTBO $(p) = A(p)B(p)C(p)$ 

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



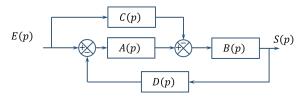
A FTBO
$$(p) = A(p)B(p)D(p)$$

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

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

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

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



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

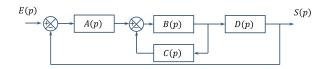
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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





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



## Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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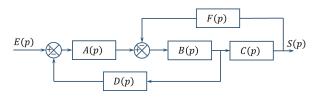
 Question 2 :
 A B C D E

 Question 3 :
 A B C D E

 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



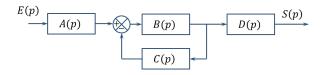
$$\boxed{\mathbf{A}} \ \mathbf{FTBO}(p) = A(p)B(p)D(p)$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



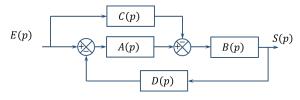
$$A FTBO(p) = B(p)C(p)$$

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

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

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

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

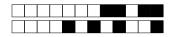


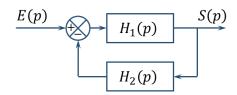
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = B(p)D(p)\frac{A(p) - C(p)}{1 + B(p)D(p)C(p)}$$

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

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

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





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

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

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

$$\boxed{\mathbb{D}} \text{ FTBO}(p) = H_1(p)$$

E FTBO(p) = 
$$\frac{H_1(p)}{1 + H_1(p)H_2(p)}$$



## Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
 A B C D E

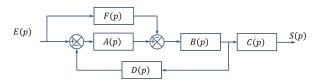
 Question 2 :
 A B C D E

 Question 3 :
 A B C D E

 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

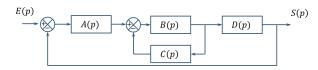
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = B(p)C(p)$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



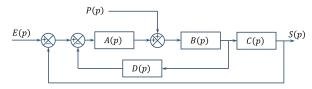
A FTBO
$$(p) = A(p)B(p)C(p)$$

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

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

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

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



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

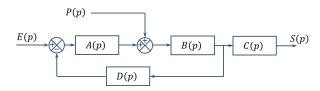
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)$$

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

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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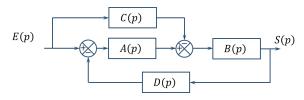
 Question 2 :
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 Question 3 :
 A B C D E

 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



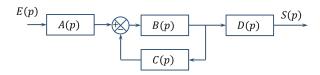
$$lacksquare$$
 FTBO $(p) = A(p)B(p)D(p)$ 

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

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

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

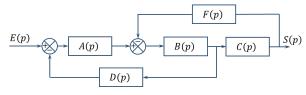
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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



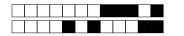
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}$$

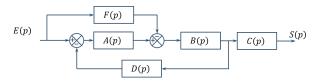
$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

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

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

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





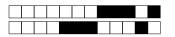
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

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

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

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

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



# Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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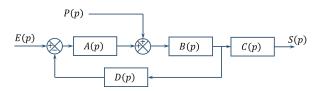
 Question 2 :
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 Question 3 :
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 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



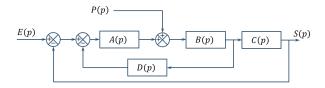
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

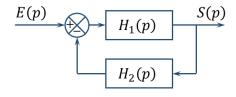
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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



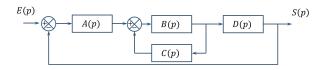
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

$$\boxed{\textbf{C}} \text{ FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

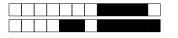
$$\boxed{\mathbb{D}} \text{ FTBO}(p) = H_1(p)$$

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

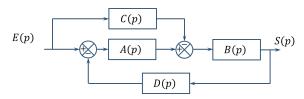
 Question 1:
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 Question 3:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

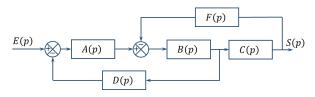
$$B FTBO(p) = (A(p) - C(p)) B(p)D(p)$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

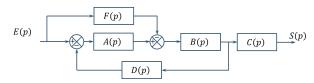


$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

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

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

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



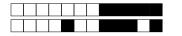
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

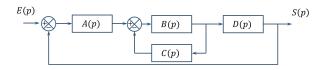
$$B FTBO(p) = A(p)B(p)D(p)$$

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

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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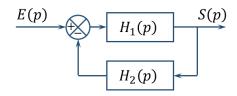
 Question 2:
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 Question 3:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



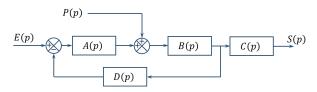
$$\overline{\mathbf{A}}$$
 FTBO $(p) = H_1(p)$ 

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



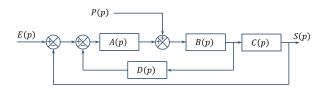
A FTBO
$$(p) = A(p)B(p)C(p)D(p)$$

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

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

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

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



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

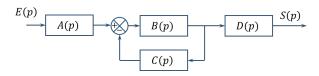
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

$$E \text{ FTBO}(p) = A(p)B(p)$$





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



# Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 : A B C D E

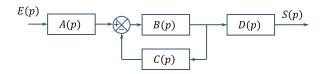
 Question 2 : A B C D E

Question 3: A B C D E

Question 4: A B C D E

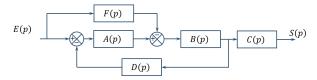


Soit le schéma blocs suivant. Donner le FTBO. Question 1

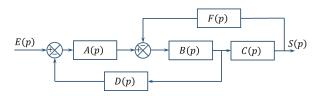


- A FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)C(p)D(p)
- $\boxed{\mathbf{C}}$  FTBO(p) = A(p)B(p)D(p)
- $\boxed{\mathrm{D}}$  FTBO(p) = B(p)C(p)
- $\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



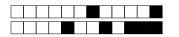
- $\boxed{\mathbf{A}}$  FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$
- $\boxed{\mathbb{C}} \text{ FTBO}(p) = B(p)D(p)\frac{A(p) F(p)}{1 + B(p)D(p)F(p)}$
- $\boxed{\mathrm{D}}$  FTBO(p) = B(p)C(p)
- $\boxed{\mathrm{E}}$  FTBO(p) = A(p)B(p)D(p)

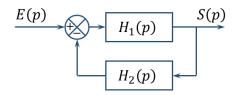


$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}$$

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

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





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

B FTBO(p) = 
$$\frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

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

$$\boxed{\mathrm{E}}$$
 FTBO $(p)=H_1(p)$ 



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1:
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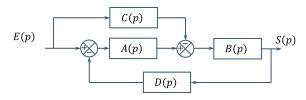
 Question 2:
 A B C D E

 Question 3:
 A B C D E

 Question 4:
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



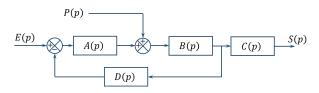
$$\blacksquare$$
 FTBO $(p) = A(p)B(p)C(p)$ 

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

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

$$E \text{ FTBO}(p) = A(p)B(p)D(p)$$

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



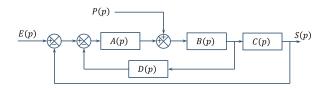
A FTBO
$$(p) = A(p)B(p)C(p)D(p)$$

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

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

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

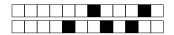
$$\boxed{\mathrm{E}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

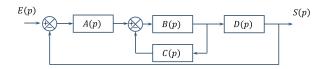


$$B FTBO(p) = A(p)B(p)C(p)$$

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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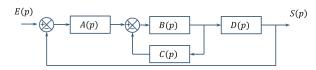
 Question 2 :
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 Question 3 :
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 Question 4 :
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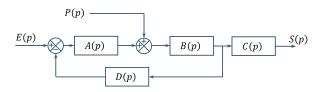


Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

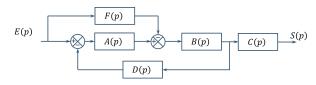
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

- $\square$  FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathrm{E}}$  FTBO(p) = A(p)B(p)C(p)D(p)

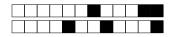


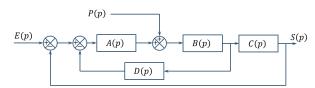
- $\blacksquare$  FTBO(p) = A(p)B(p)C(p)

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

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

$$oxed{E}$$
 FTBO $(p) = B(p)C(p)$ 





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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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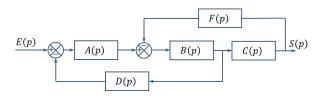
 Question 2 :
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 Question 3 :
 A B C D E

 Question 4 :
 A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

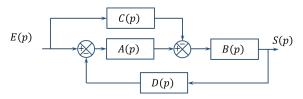
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



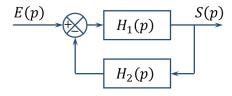
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = B(p)D(p)\frac{A(p)-C(p)}{1+B(p)D(p)C(p)}$$

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

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

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

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



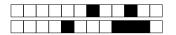
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = H_1(p)H_2(p)$$

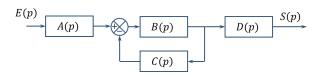
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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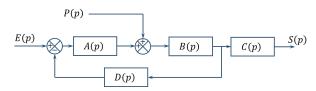
 Question 2:
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 Question 3:
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 Question 4:
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

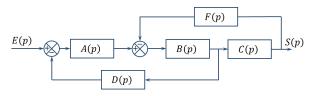
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

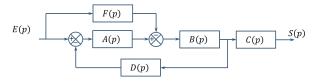


$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1+B(p)C(p)F(p)}$$

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

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

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



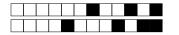
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

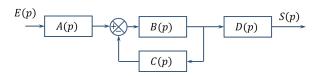
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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





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



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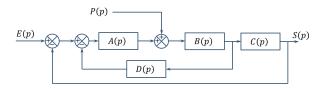
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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

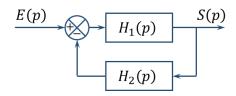
$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

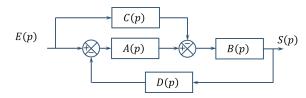


$$\boxed{\mathrm{B}}$$
 FTBO $(p) = H_1(p)H_2(p)$ 

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

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

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



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

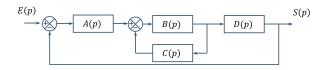
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

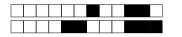
$$\boxed{\mathbf{D}} \ \mathrm{FTBO}(p) = B(p)D(p)\frac{A(p)-C(p)}{1+B(p)D(p)C(p)}$$

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





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



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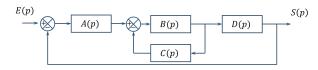
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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

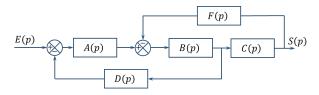


Soit le schéma blocs suivant. Donner le FTBO. Question 1



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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



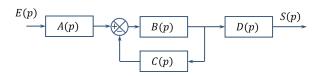
$$\boxed{\textbf{A} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}}$$
 
$$\boxed{\textbf{B} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}}$$

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

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

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

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

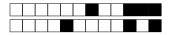


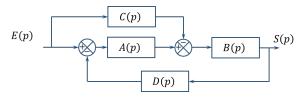
$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

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

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

$$E \text{ FTBO}(p) = A(p)B(p)D(p)$$

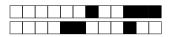




$$\boxed{\mathbf{B}} \text{ FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 : A B C D E

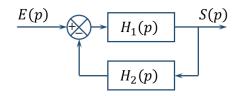
 Question 2 : A B C D E

Question 3 : [A] [B] [C] [D] [E]

Question 4: A B C D E



Question 1 Soit le schéma blocs suivant. Donner le FTBO.



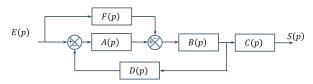
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

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

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

$$E$$
 FTBO $(p) = H_1(p)$ 

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



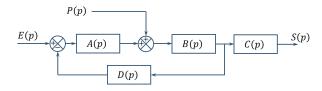
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

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

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

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

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



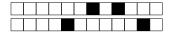
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = A(p)B(p)C(p)$$

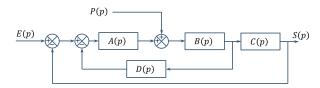
$$B FTBO(p) = A(p)B(p)C(p)D(p)$$

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

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

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





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

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

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

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

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



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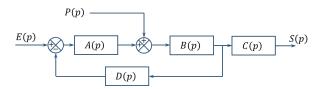
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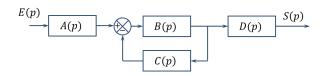
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

Question 1 Soit le schéma blocs suivant. Donner le FTBO.

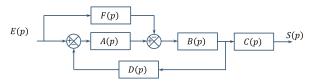


- $\boxed{\mathbf{A}} \text{ FTBO}(p) = A(p)$
- $\boxed{\mathbf{C}}$  FTBO(p) = A(p)B(p)D(p)
- $\boxed{\textbf{D}} \ \text{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$
- E FTBO(p) = A(p)B(p)C(p)

Question 2 Soit le schéma blocs suivant. Donner le FTBO.

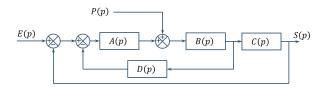


- A FTBO(p) = B(p)C(p)
- $\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- $\boxed{\textbf{C}} \ \text{FTBO}(p) = \frac{A(p)B(p)D(p)}{1+B(p)C(p)}$
- $\boxed{\mathrm{D}}$  FTBO(p) = A(p)B(p)C(p)
- $\[ E \]$  FTBO(p) = A(p)B(p)D(p)



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





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

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

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

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

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



# Noircir votre numéro personnel.

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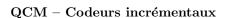
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

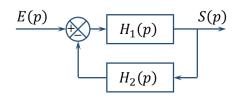
 Question 1 :
 A B C D E

 Question 2 :
 A B C D E

 Question 3 :
 A B C D E

 Question 4 :
 A B C D E





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

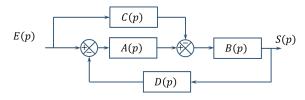
B FTBO(p) = 
$$\frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

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

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

Question 2 Soit le schéma blocs suivant. Donner le FTBO.



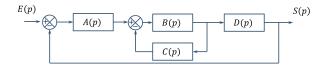
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$$

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

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

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

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

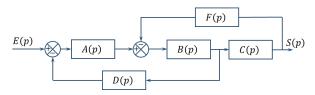


$$\blacksquare$$
 FTBO $(p) = A(p)B(p)D(p)$ 

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

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





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

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

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

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

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

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



## Noircir votre numéro personnel.

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Nom	et prénom :	

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.