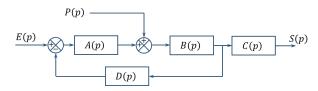


Question 1 Soit le schéma blocs suivant. Donner le FTBO.



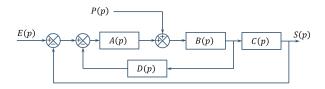
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

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



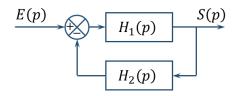
$$\overline{A}$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

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

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

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

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



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

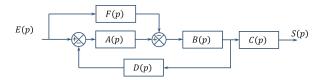
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

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





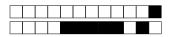
FTBO(p) = 
$$B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

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

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

$$\square$$
 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.

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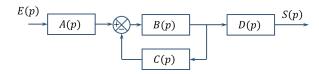
 Question 2 :
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 Question 3 :
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 Question 4 :
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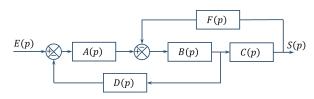
+1/4/57+

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

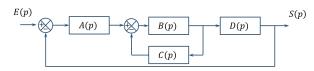


- $\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)C(p)D(p)
- $\boxed{\textbf{C}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$
- $\square$  FTBO(p) = A(p)B(p)C(p)
- FTBO(p) = B(p)C(p)

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

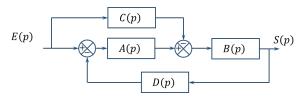


- FTBO(p) =  $\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$
- $\square$  FTBO(p) = A(p)B(p)D(p)
- $\boxed{\textbf{D}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$
- $\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}$



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





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

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

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

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



## Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

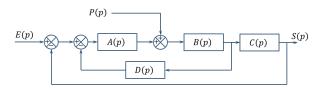
Question 1 : A B C DQuestion 2 : A B C D EQuestion 3 : A B D E

Question 4: A B C D

+2/4/53+



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



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

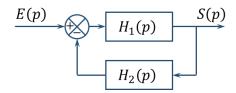
FTBO(p) = 
$$\frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

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



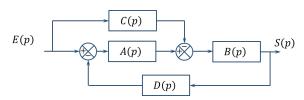
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

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

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



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

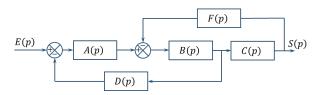
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \left( A(p) - C(p) \right) B(p) D(p)$$

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

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

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





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

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

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

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

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

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



## Noircir votre numéro personnel.

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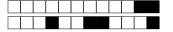
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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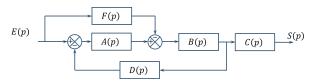
 Question 3 :
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 Question 4 :
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Soit le schéma blocs suivant. Donner le FTBO. Question 1



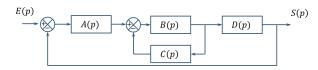
FTBO(p) = 
$$B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$
B FTBO(p) =  $\frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$ 

$$\square$$
 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



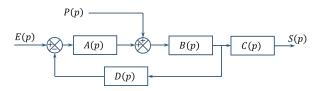
A FTBO
$$(p) = A(p)B(p)D(p)$$

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

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

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

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



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

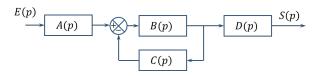
$$B FTBO(p) = A(p)B(p)C(p)D(p)$$

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

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

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





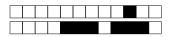
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1+B(p)C(p)}$$

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

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

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

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



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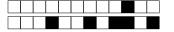
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

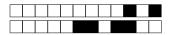
Question 1 :  $\blacksquare$  B C D E

Question 2:  $\boxed{A}$   $\boxed{B}$   $\boxed{C}$   $\boxed{D}$ 

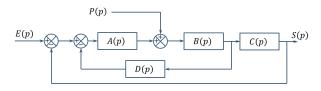
Question 3: A B C E

Question 4: A B C D



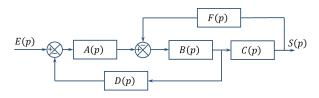


Soit le schéma blocs suivant. Donner le FTBO. Question 1

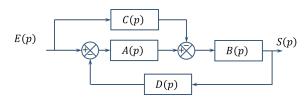


- $\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)C(p)
- $\square$  FTBO(p) = A(p)B(p)
- $\square$  FTBO(p) = B(p)C(p)
- $TBO(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$

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



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

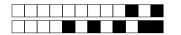


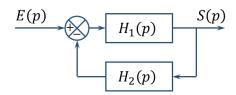
$$\boxed{\textbf{A}} \text{ FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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





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

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

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
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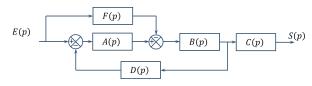
 Question 3 :
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 Question 4 :
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+5/4/41+

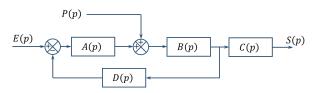


Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

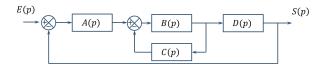
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

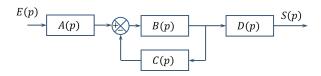
$$\boxed{\textbf{C}} \ \text{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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





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

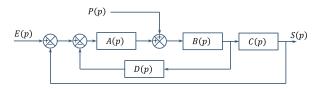
Question 1 : A B C DQuestion 2 : A B C D

Question 3: A B D E

Question  $4: A \square C D E$ 

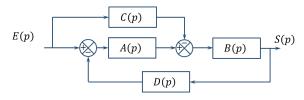
+6/4/37+

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

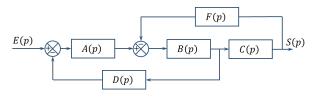


- B FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathbf{C}}$  FTBO(p) = A(p)B(p)
- FTBO(p) =  $\frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$
- $\[ E \]$  FTBO(p) = B(p)C(p)

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

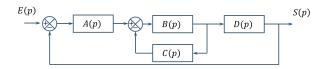


- FTBO(p) =  $B(p)D(p)\frac{A(p)-C(p)}{1+B(p)D(p)C(p)}$
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathbf{C}}$  FTBO(p) = (A(p) C(p)) B(p) D(p)
- $\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p) C(p)}{1 + A(p)B(p)D(p)}$

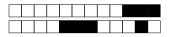


- $\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}$
- B FTBO(p) = A(p)B(p)D(p)
- $\boxed{\mathbf{C}}$  FTBO(p) = A(p)B(p)C(p)D(p)
- $\boxed{\mathbb{D}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$
- FTBO(p) =  $\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$





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



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Nom et prénon	n:	

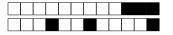
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

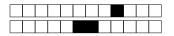
 Question 1 :
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 Question 2 :
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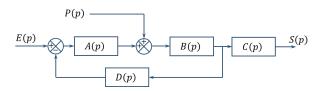
 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

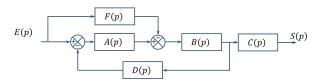
FTBO
$$(p) = A(p)B(p)D(p)$$

$$\boxed{\mathbf{C}}$$
 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.

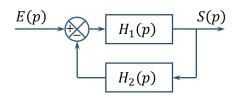


$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

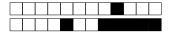


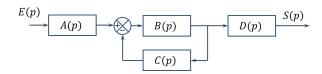
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

$$\mathsf{FTBO}(p) = H_1(p)H_2(p)$$

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





- $\boxed{\mathbf{A}}$  FTBO(p) = A(p)B(p)C(p)
- 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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Nom et prénom :	

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

Question 1 :  $A \square C D E$ 

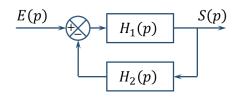
Question 2 : [A] [B] [C] [D]

Question 3: A B C E

Question  $4: A \square C D E$ 

+8/4/29+

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



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

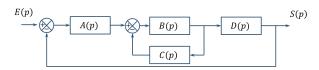
B FTBO(p) = 
$$\frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

$$\boxed{\mathbf{C}}$$
 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.



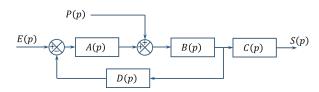
FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

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

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

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

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



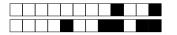
FTBO
$$(p) = A(p)B(p)D(p)$$

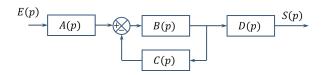
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$$

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

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

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





- $\boxed{\mathbf{A}} \text{ FTBO}(p) = A(p)B(p)D(p)$
- $\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)$
- $\boxed{\textbf{C}} \ \text{FTBO}(p) = \frac{A(p)B(p)D(p)}{1+B(p)C(p)}$
- 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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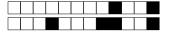
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
 ■ B C D E

 Question 2 :
 ■ B C D E

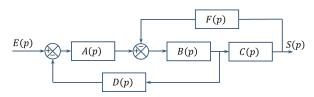
 Question 3 :
 ■ B C D E

 Question 4 :
 A B C ■ E





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



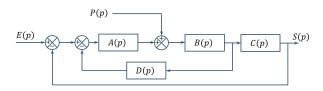
$$\blacksquare$$
 FTBO $(p) = A(p)B(p)D(p)$ 

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

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

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

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



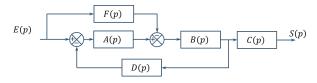
A FTBO
$$(p) = A(p)B(p)C(p)$$

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

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

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

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



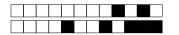
FTBO(p) = 
$$B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

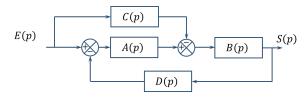
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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





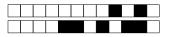
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)$$

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

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

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

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



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Nom et	prénom :

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

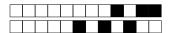
 Question 1 :
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 Question 2 :
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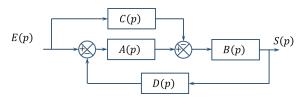
 Question 3 :
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 Question 4 :
 A
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+10/4/21+



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



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

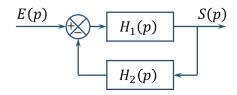
$$\boxed{\mathbf{B}}$$
 FTBO $(p) = (A(p) - C(p)) B(p) D(p)$ 

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

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.



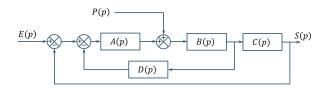
$$FTBO(p) = H_1(p)H_2(p)$$

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

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

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

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



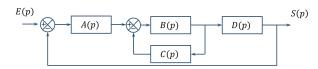
$$B FTBO(p) = B(p)C(p)$$

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

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

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





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



## Noircir votre numéro personnel.

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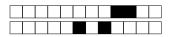
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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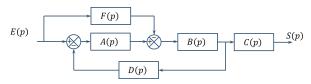
 Question 2 :
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 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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

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.

$$E(p)$$

$$A(p)$$

$$B(p)$$

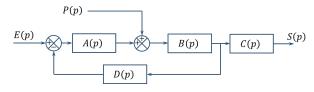
$$C(p)$$

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

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

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

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



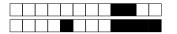
$$FTBO(p) = A(p)B(p)D(p)$$

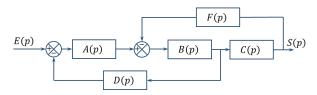
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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





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

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

$$\boxed{\mathbb{C}}$$
 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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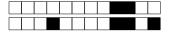
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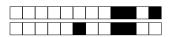
 Question 1 :
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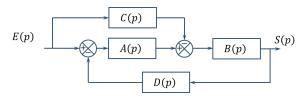
 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

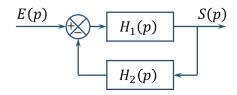
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

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



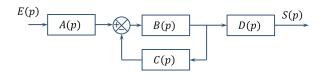
A FTBO(p) = 
$$\frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

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

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

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

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

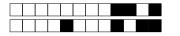


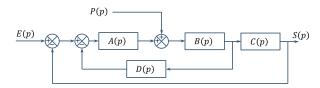
B FTBO(
$$p$$
) =  $A(p)B(p)C(p)D(p)$ 

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

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

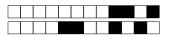
$$E$$
 FTBO $(p) = A(p)B(p)D(p)$ 





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

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



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Nom	et prénom	1:	

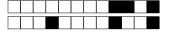
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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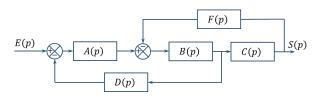
 Question 2 :
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 Question 3 :
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 Question 4 :
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Soit le schéma blocs suivant. Donner le FTBO. Question 1



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

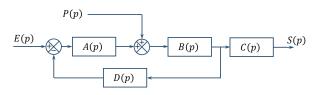
$$\blacksquare$$
 FTBO $(p) = A(p)B(p)D(p)$ 

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

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

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

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



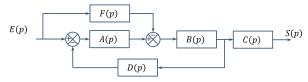
$$A$$
 FTBO $(p) = A(p)$ 

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

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

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

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

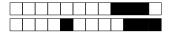


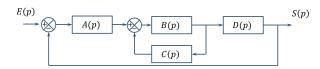
FTBO(p) = 
$$B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

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

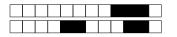
$$\boxed{\mathbf{D}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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





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



## Noircir votre numéro personnel.

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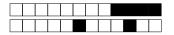
Nom et	prénom :

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

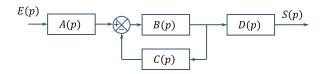
Question 1 : A B D EQuestion 2 : A B C D DQuestion 3 : B C D E

Question  $4: A B C \blacksquare E$ 

+14/4/5+

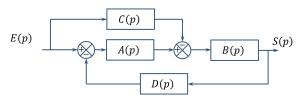


Question 1 Soit le schéma blocs suivant. Donner le FTBO.

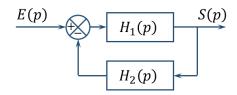


- $\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$
- FTBO(p) = B(p)C(p)
- $\boxed{\mathbf{D}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- $\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$

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



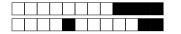
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = H_1(p)$$

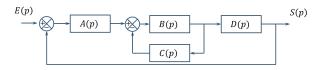
$$\boxed{\mathbf{B}} \ \mathbf{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

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



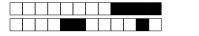


FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

Question  $1 : A B \square D E$ 

Question 2: A B C D

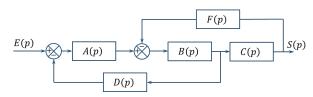
Question 3: A B C D

Question  $4: \square$  B C D E

+15/4/1+



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



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

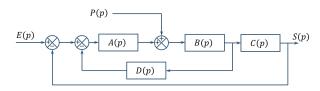
FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

$$\square$$
 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.

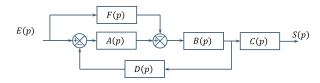


FTBO(p) = 
$$\frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

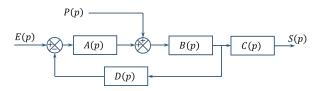
$$[E]$$
 FTBO $(p) = A(p)B(p)C(p)$ 



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

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





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

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

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

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.

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 Question 2 :
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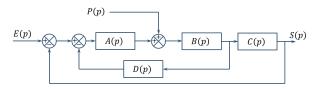
 Question 3 :
 A
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 Question 4 :
 A
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+16/4/57+



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



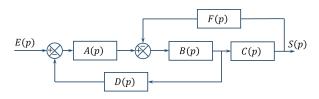
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$$

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

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

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

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

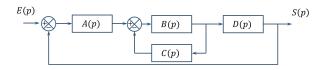


A FTBO
$$(p) = A(p)B(p)C(p)D(p)$$

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

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

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



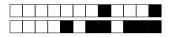
A FTBO
$$(p) = A(p)B(p)C(p)$$

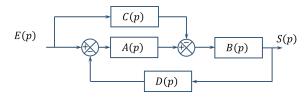
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$$

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

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

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





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

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

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

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

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



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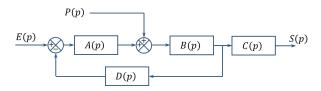
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

Question 1 : A  $\blacksquare$  C D E Question 2 : A B  $\blacksquare$  D E Question 3 : A B  $\blacksquare$  D E Question 4 : A  $\blacksquare$  C D E



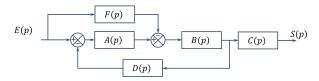


Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

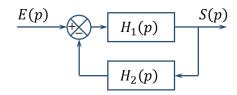
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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



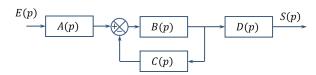
FTBO
$$(p) = H_1(p)H_2(p)$$

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

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

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





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

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

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

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

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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

Question 1:  $A \square C D E$ 

Question 2 : A B C D

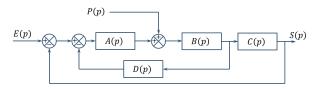
Question  $3: \square \square \square \square \square \square \square \square$ 

Question 4: A B C D

+18/4/49+



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



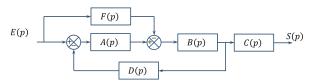
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)$$

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

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.



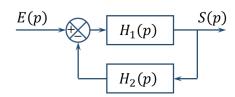
A FTBO
$$(p) = A(p)B(p)C(p)$$

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

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



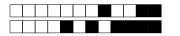
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

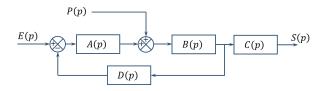
B FTBO(p) = 
$$\frac{H_1(p)}{1 - H_1(p)H_2(p)}$$

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

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

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





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

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

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

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.

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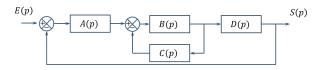
 Question 3 :
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 Question 4 :
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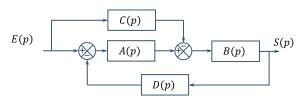


Question 1 Soit le schéma blocs suivant. Donner le FTBO.

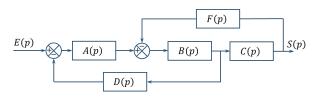


- $\boxed{\mathbf{A}} \ \mathbf{FTBO}(p) = B(p)C(p)$
- B FTBO(p) = A(p)B(p)C(p)
- $\square$  FTBO(p) = A(p)B(p)D(p)
- $\boxed{\mathrm{D}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- FTBO(p) =  $\frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$

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



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



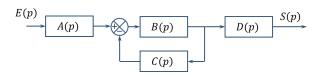
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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 Question 2 :
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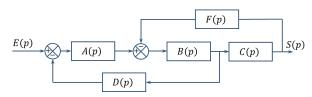
 Question 3 :
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 Question 4 :
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+20/4/41+



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

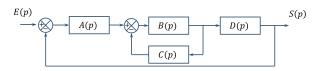


$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$$

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

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

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



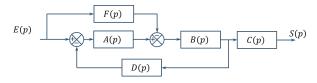
A FTBO
$$(p) = A(p)B(p)D(p)$$

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

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



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

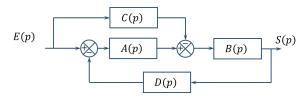
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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





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

$$\boxed{\mathbf{B}}$$
 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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Nom et prénom	:

Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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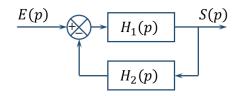
 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

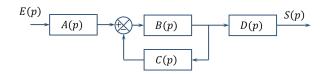
FTBO
$$(p) = H_1(p)H_2(p)$$

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

$$\square$$
 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.

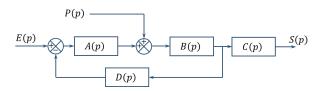


$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$$

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

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

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



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

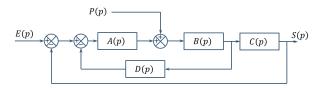
$$\square$$
 FTBO $(p) = A(p)$ 

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

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

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





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

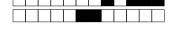
 Question 1 :
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 Question 2 :
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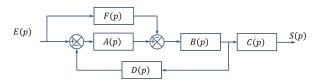
 Question 3 :
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 E

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



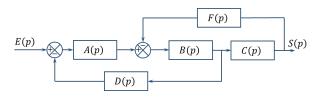
$$\boxed{\textbf{B}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

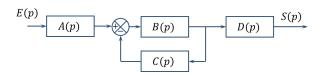
Soit le schéma blocs suivant. Donner le FTBO. Question 2



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

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

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



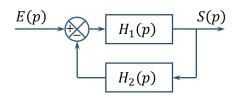
$$\mathsf{FTBO}(p) = B(p)C(p)$$

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

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

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





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

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

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

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

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



## Noircir votre numéro personnel.

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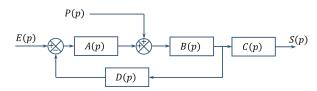
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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





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



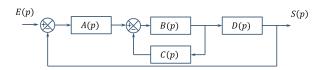
FTBO
$$(p) = A(p)B(p)D(p)$$

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

$$\boxed{\mathbf{C}}$$
 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.

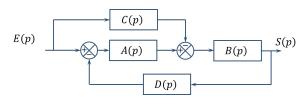


$$\boxed{\mathbf{A}} \ \mathbf{FTBO}(p) = A(p)B(p)D(p)$$

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

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

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

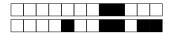


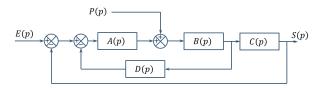
A FTBO
$$(p) = A(p)B(p)C(p)$$

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

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

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)
- 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)



## Noircir votre numéro personnel.

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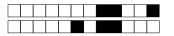
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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

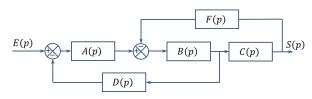
Question 1 :  $\blacksquare$  B C D E Question 2 : A B C  $\blacksquare$  E Question 3 : A B C D

Question  $4: A B C \blacksquare E$ 

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



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

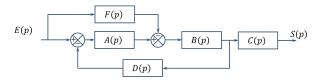
FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

$$\square$$
 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.



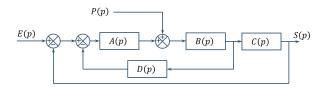
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

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



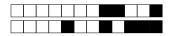
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = B(p)C(p)$$

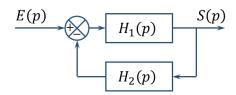
FTBO(p) = 
$$\frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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





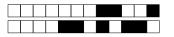
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

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

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



## Noircir votre numéro personnel.

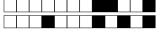
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Nom et prénom :	

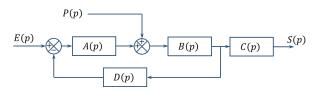
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

Question 1 : A  $\blacksquare$  C D E Question 2 : A B C  $\blacksquare$  E Question 3 : A  $\blacksquare$  C D E Question 4 : A  $\blacksquare$  C D E





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



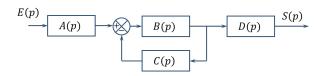
$$oxed{A}$$
 FTBO $(p) = A(p)B(p)C(p)$ 

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

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

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

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



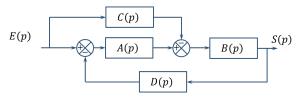
A FTBO
$$(p) = A(p)B(p)D(p)$$

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

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

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

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



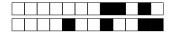
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

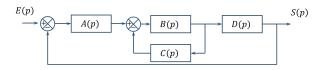
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

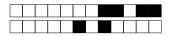
 Question 1 :
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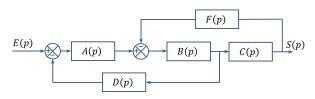
 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

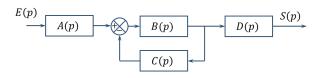
$$\blacksquare$$
 FTBO $(p) = A(p)B(p)C(p)D(p)$ 

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

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

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

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



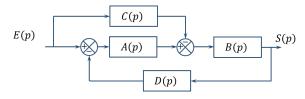
$$FTBO(p) = B(p)C(p)$$

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

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

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

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



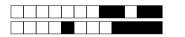
$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)$$

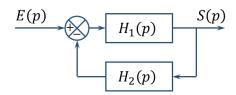
FTBO(p) = 
$$B(p)D(p)\frac{A(p)-C(p)}{1+B(p)D(p)C(p)}$$

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

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

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





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

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

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

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

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



# Noircir votre numéro personnel.

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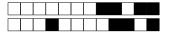
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

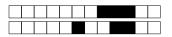
 Question 1 :
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 Question 2 :
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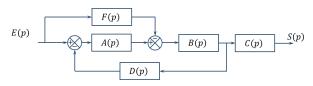
 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

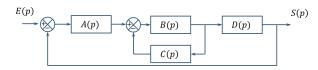
$$\boxed{\mathbf{B}}$$
 FTBO $(p) = B(p)C(p)$ 

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.



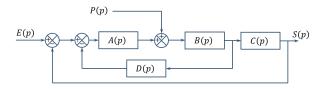
A FTBO
$$(p) = A(p)B(p)C(p)$$

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

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

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

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



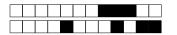
FTBO(p) = 
$$\frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

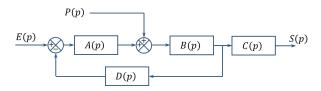
$$\boxed{\mathrm{B}}$$
 FTBO $(p) = A(p)B(p)$ 

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

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

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





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

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

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

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

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



## Noircir votre numéro personnel.

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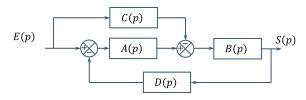
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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

Question  $4: [A] [B] \blacksquare [D] [E]$ 

+28	11	/0.
+28	/4	/9+

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



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

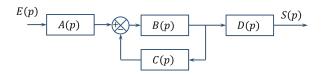
$$\boxed{\mathbb{B}} \ \mathrm{FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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

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

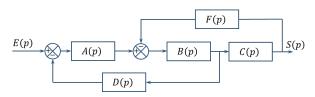


B FTBO
$$(p) = A(p)B(p)D(p)$$

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

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

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



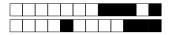
$$\boxed{\textbf{A}} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1+B(p)C(p)F(p)}$$

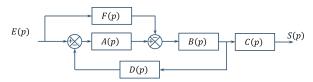
FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

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

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

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





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

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

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

$$\square$$
 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.

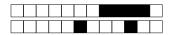
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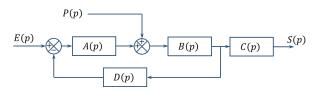
 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



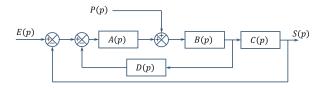
$$FTBO(p) = A(p)B(p)D(p)$$

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

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

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

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

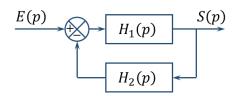


$$A$$
 FTBO $(p) = B(p)C(p)$ 

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

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

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



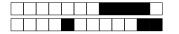
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

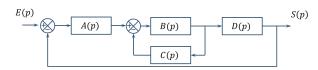
FTBO
$$(p) = H_1(p)H_2(p)$$

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

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

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





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



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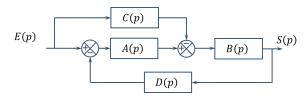
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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

Question  $4: A \square C D E$ 

+30/4/1+

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



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

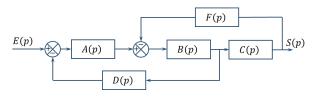
$$B FTBO(p) = (A(p) - C(p)) B(p)D(p)$$

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

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

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

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

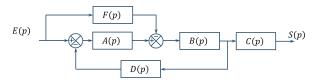


FTBO(p) = 
$$\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$$

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

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

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



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

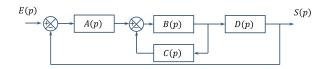
$$B FTBO(p) = A(p)B(p)D(p)$$

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

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)
- 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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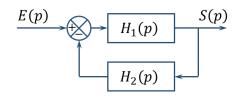
 Question 3 :
 A B C ■ E

 Question 4 :
 A B ■ D E

+31/4/57+



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



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

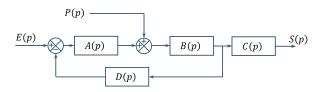
FTBO
$$(p) = H_1(p)H_2(p)$$

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

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

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

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



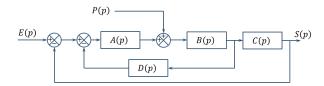
A FTBO
$$(p) = A(p)B(p)C(p)D(p)$$

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

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

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

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



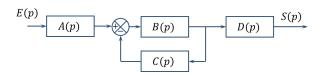
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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





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



## Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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 Question 2 :
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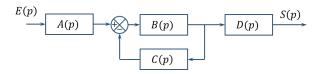
 Question 3 :
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 Question 4 :
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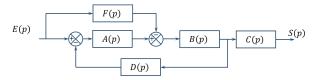


Soit le schéma blocs suivant. Donner le FTBO. Question 1

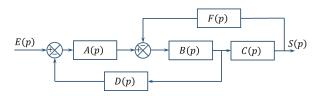


- $\overline{A}$  FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathrm{B}}$  FTBO(p) = A(p)B(p)C(p)D(p)
- $\boxed{\mathbf{C}}$  FTBO(p) = A(p)B(p)D(p)
- FTBO(p) = B(p)C(p)
- $\boxed{\text{E}} \text{ FTBO}(p) = \frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$

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



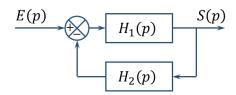
- $\boxed{\mathbf{A}}$  FTBO(p) = A(p)B(p)C(p)
- $\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$
- FTBO(p) =  $B(p)D(p)\frac{A(p) F(p)}{1 + B(p)D(p)F(p)}$
- $\boxed{\mathrm{D}}$  FTBO(p) = B(p)C(p)
- $\boxed{\mathrm{E}}$  FTBO(p) = A(p)B(p)D(p)



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

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





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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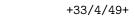
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

 Question 1 :
 A B C ■ E

 Question 2 :
 A B ■ D E

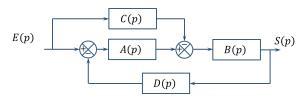
 Question 3 :
 A B C D ■

 Question 4 :
 B C D E





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



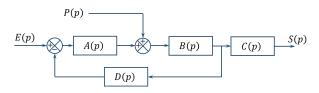
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = (A(p) - C(p)) B(p) D(p)$$

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.



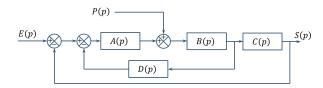
A FTBO
$$(p) = A(p)B(p)C(p)D(p)$$

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

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

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

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



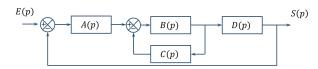
$$| A | FTBO(p) = A(p)B(p)C(p)D(p)$$

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

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

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



# Noircir votre numéro personnel.

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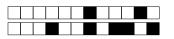
Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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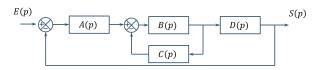
 Question 3 :
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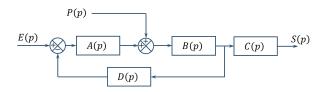


Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

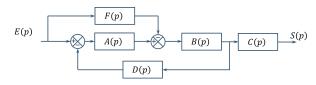
Question 2 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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



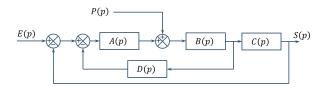
- | A | FTBO(p) = A(p)B(p)D(p)
- $\blacksquare$  FTBO(p) = A(p)B(p)C(p)

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

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



## Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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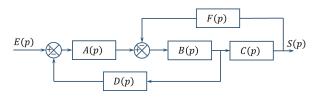
 Question 3 :
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 Question 4 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

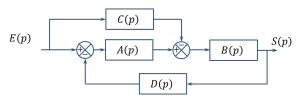
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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.



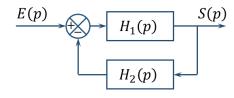
FTBO(p) = 
$$B(p)D(p)\frac{A(p)-C(p)}{1+B(p)D(p)C(p)}$$

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

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

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

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



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

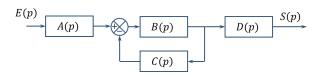
$$\boxed{\mathrm{B}} \ \mathrm{FTBO}(p) = \frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

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

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

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





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



# Noircir votre numéro personnel.

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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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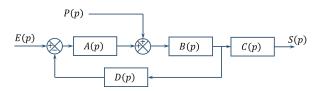
 Question 3 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.



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

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

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

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

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

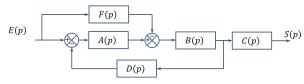
$$E(p) \longrightarrow A(p) \longrightarrow B(p) \longrightarrow C(p)$$

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

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

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

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



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

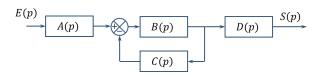
$$B FTBO(p) = A(p)B(p)C(p)$$

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

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

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





- $\boxed{\mathbf{A}}$  FTBO(p) = A(p)B(p)D(p)
- 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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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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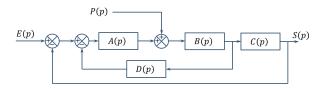
 Question 3 :
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Question 1 Soit le schéma blocs suivant. Donner le FTBO.

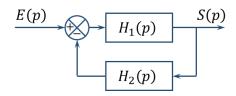


$$\boxed{\mathbf{A}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$$

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.

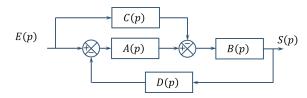


$$FTBO(p) = H_1(p)H_2(p)$$

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

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

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



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

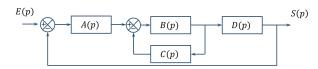
$$\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = \frac{A(p) - C(p)}{1 + A(p)B(p)D(p)}$$

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

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

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





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



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Pour répondre aux questions noircir consciencieusement la réponse sélectionnée.

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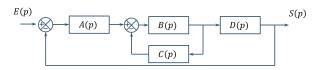
 Question 3 :
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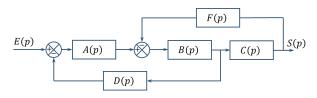


Soit le schéma blocs suivant. Donner le FTBO. Question 1

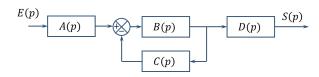


- A FTBO(p) = A(p)B(p)D(p)
- $\boxed{\mathrm{B}}$  FTBO(p) = B(p)C(p)
- C FTBO(p) = A(p)B(p)C(p)
- FTBO(p) =  $\frac{A(p)B(p)D(p)}{1 + B(p)C(p)}$

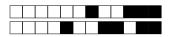
Question 2 Soit le schéma blocs suivant. Donner le FTBO.

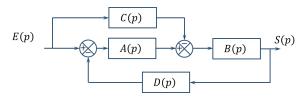


- $\boxed{\textbf{A} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + A(p)B(p)D(p)}}$   $\boxed{\textbf{B} \ \text{FTBO}(p) = \frac{A(p)B(p)C(p)}{1 + B(p)C(p)F(p)}}$
- $\boxed{\mathbf{C}} \ \mathrm{FTBO}(p) = A(p)B(p)D(p)$
- FTBO(p) =  $\frac{A(p)B(p)D(p)}{1 + B(p)C(p)D(p)}$
- E FTBO(p) = A(p)B(p)C(p)D(p)



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





FTBO(p) = 
$$B(p)D(p)\frac{A(p) - C(p)}{1 + B(p)D(p)C(p)}$$
  
B 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 :
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 Question 2 :
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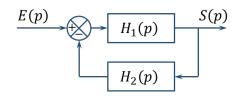
 Question 3 :
 A B D E

 Question 4 :
 B C D E





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



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

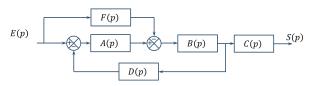
$$\boxed{\mathbf{B}} \ \mathbf{FTBO}(p) = \frac{H_1(p)}{H_2(p)}$$

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

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

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

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



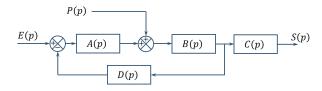
FTBO(p) = 
$$B(p)D(p)\frac{A(p) - F(p)}{1 + B(p)D(p)F(p)}$$

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

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



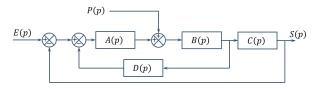
$$\boxed{\mathbf{A}} \text{ FTBO}(p) = A(p)B(p)C(p)$$

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

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

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





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

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

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



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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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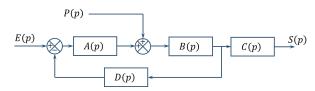
 Question 3 :
 A B C E

 Question 4 :
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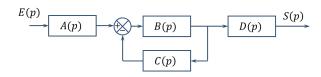


Question 1 Soit le schéma blocs suivant. Donner le FTBO.

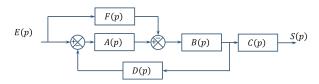


- $\boxed{\mathbf{A}} \text{ FTBO}(p) = A(p)$
- $\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- FTBO(p) = A(p)B(p)D(p)
- $\boxed{\textbf{D}} \ \text{FTBO}(p) = \frac{A(p)B(p)}{1 + A(p)B(p)D(p)}$
- E FTBO(p) = A(p)B(p)C(p)

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

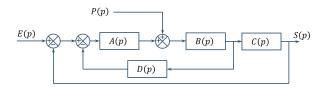


- FTBO(p) = B(p)C(p)
- $\boxed{\mathbf{B}} \ \mathrm{FTBO}(p) = A(p)B(p)C(p)D(p)$
- $\boxed{\textbf{C}} \ \text{FTBO}(p) = \frac{A(p)B(p)D(p)}{1+B(p)C(p)}$
- $\boxed{\mathrm{D}}$  FTBO(p) = A(p)B(p)C(p)
- E FTBO(p) = A(p)B(p)D(p)



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





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

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
 ■
 D
 E

 Question 2 :
 ■
 B
 C
 D
 E

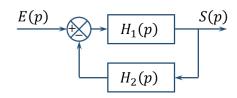
 Question 3 :
 A
 ■
 C
 D
 E

 Question 4 :
 A
 ■
 C
 D
 E

+41/4/17+



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



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

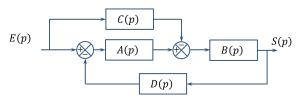
B FTBO(p) = 
$$\frac{H_1(p)}{1 + H_1(p)H_2(p)}$$

$$\boxed{\mathbf{C}}$$
 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.



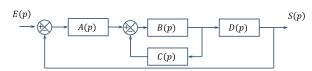
A FTBO
$$(p) = A(p)B(p)D(p)$$

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

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

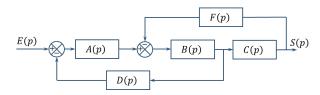


$$\blacksquare$$
 FTBO $(p) = A(p)B(p)D(p)$ 

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

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





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

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

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

 Question 1 :
 ■ B C D E

 Question 2 :
 A B ■ D E

 Question 3 :
 A B ■ D E

 Question 4 :
 A B C ■ E

