

Module 1 :

Module 1 : Panorama de la SSI

[← Accueil](#)



UNITÉ 1

Un monde numérique hyper-connecté

🕒 Temps passé : 00:11:31 ★ Score : 100%

[Commencer](#) [S'évaluer](#)



UNITÉ 2

Un monde à hauts risques

🕒 Temps passé : 00:17:38 ★ Score : 90%

[Commencer](#) [S'évaluer](#)



UNITÉ 3

Les acteurs de la cybersécurité

🕒 Temps passé : 00:22:29 ★ Score : 80%

[Commencer](#) [S'évaluer](#)



UNITÉ 4

Protéger le cyberspace

🕒 Temps passé : 00:25:19 ★ Score : 100%

[Commencer](#) [S'évaluer](#)



UNITÉ 5

Les règles d'or de la sécurité

🕒 Temps passé : 00:08:57 ★ Score : 80%

[Commencer](#) [S'évaluer](#)

Module 2 :

Module 2 : Sécurité de l'authentification

< Accueil



UNITÉ 1

Principes de l'authentification

🕒 Temps passé : 00:14:58

★ Score : 80%

Commencer

S'évaluer



UNITÉ 2

Attaques sur les mots de passe

🕒 Temps passé : 00:07:20

★ Score : 80%

Commencer

S'évaluer



UNITÉ 3

Sécuriser ses mots de passe

🕒 Temps passé : 00:07:49

★ Score : 80%

Commencer

S'évaluer



UNITÉ 4

Gérer ses mots de passe

🕒 Temps passé : 00:12:07

★ Score : 80%

Commencer

S'évaluer



UNITÉ 5

Notions de cryptographie

🕒 Temps passé : 00:09:01

★ Score : 80%

Commencer

S'évaluer

Module 3 :

Module 3 : Sécurité sur Internet

< Accueil



UNITÉ 1

Internet : de quoi s'agit-il ?

🕒 Temps passé : 00:09:13

★ Score : 80%

Commencer

S'évaluer



UNITÉ 2

Les fichiers en provenance d'Internet

🕒 Temps passé : 00:06:58

★ Score : 90%

Commencer

S'évaluer



UNITÉ 3

La navigation web

🕒 Temps passé : 00:07:05

★ Score : 80%

Commencer

S'évaluer



UNITÉ 4

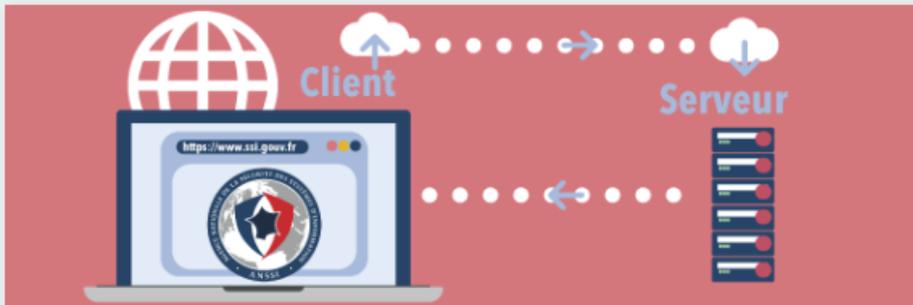
La messagerie électronique

🕒 Temps passé : 00:10:18

★ Score : 80%

Commencer

S'évaluer



UNITÉ 5

L'envers du décor d'une connexion Web

🕒 Temps passé : 00:08:47

★ Score : 90%

Commencer

S'évaluer

Module 4 :

Module 4 : Sécurité du poste de travail et nomadisme

< Accueil



UNITÉ 1

Applications et mises à jour

🕒 Temps passé : 00:39:08

★ Score : 100%

Commencer

S'évaluer



UNITÉ 2

Options de configuration de base

🕒 Temps passé : 00:07:54

★ Score : 90%

Commencer

S'évaluer



UNITÉ 3

Configurations complémentaires

🕒 Temps passé : 00:27:51

★ Score : 80%

Commencer

S'évaluer



UNITÉ 4

Sécurité des périphériques amovibles

🕒 Temps passé : 00:08:49

★ Score : 80%

Commencer

S'évaluer



UNITÉ 5

Séparation des usages

🕒 Temps passé : 00:23:59

★ Score : 90%

Commencer

S'évaluer

Preuve attestation :

Pour obtenir une attestation de réussite, vous devez suivre l'intégralité des modules et obtenir un score supérieur à 80% aux évaluations de chacune des unités.

MODULES	PROGRESSION	SCORE
PANORAMA DE LA SSI	100.0%	90.0%
SÉCURITÉ DE L'AUTHENTIFICATION	100.0%	80.0%
SÉCURITÉ SUR INTERNET	100.0%	84.0%
SÉCURITÉ DU POSTE DE TRAVAIL ET NOMADISME	100.0%	88.0%

Progression: 100%



Score moyen au quiz: 86%



 [Attestation](#)

Exo sur le langage Java :

Completed 59 of 59 Exercises:

- Java Syntax ✓
- ✓ Exercise 1
- ✓ Exercise 2
- [Go to Java Syntax Tutorial](#)
- Java Variables ✓
- Java Data Types ✓

Exercise:

Comments in Java are written with special characters. Insert the missing parts:

```
// This is a single-line comment
/* This is a multi-line comment */
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- ✓ Exercise 1
- ✓ Exercise 2
- [Go to Java Syntax Tutorial](#)
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓

Exercise:

Insert the missing part of the code below to output "Hello World".

```
public class MyClass {
    public static void main(String[] args) {
        System.out.println("Hello World");
    }
}
```

Exo sur les variables :

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- ✓ Exercise 1**
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5

[Go to Java Variables Tutorial](#)

Java Data Types ✓

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- ✓ Exercise 1
- ✓ Exercise 2**
- ✓ Exercise 3
- ✓ Exercise 4

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3**
- ✓ Exercise 4
- ✓ Exercise 5

[Go to Java Variables Tutorial](#)

Exercise:

Create a variable named `carName` and assign the value `Volvo` to it.

```
String carName = "Volvo";
```

Exercise:

Create a variable named `maxSpeed` and assign the value `120` to it.

```
int maxSpeed = 120;
```

Exercise:

Display the sum of `5 + 10`, using two variables: `x` and `y`.

```
int x = 5;
int y = 10;
System.out.println(x + y);
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- [Go to Java Variables Tutorial](#)
- Java Data Types ✓

Exercise:

Create a variable called `z`, assign `x + y` to it, and display the result.

```
int x = 5;
int y = 10;
int z = x + y;
System.out.println(z);
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- [Go to Java Variables Tutorial](#)
- Java Data Types ✓

Exercise:

Fill in the missing parts to create three variables of the same type, using a **comma-separated list**:

```
int x = 5, y = 6, z = 50;
System.out.println(x + y + z);
```

Exo sur les différents types java :

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3

[Go to Java Data Types Tutorial](#)

- Java Operators ✓
- Java Strings ✓

Exercise:

Add the correct data type for the following variables:

```
int myNum = 9;  
float myFloatNum = 8.99f;  
char myLetter = 'A';  
boolean myBool = false;  
String myText = "Hello World";
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3

[Go to Java Data Types Tutorial](#)

Exercise:

byte, short, int, long, float, double, boolean and char are called:

```
primitive data types.
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3

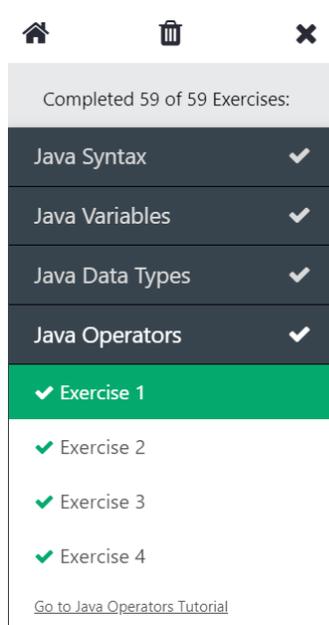
[Go to Java Data Types Tutorial](#)

Exercise:

Type casting - convert the following double type (myDouble) to an int type:

```
double myDouble = 9.78d;  
int myInt = (int) myDouble;
```

Exo sur les opérations :



A sidebar navigation menu with a dark grey background. At the top, there are three icons: a home icon, a trash can icon, and a close icon. Below the icons, the text "Completed 59 of 59 Exercises:" is displayed. The menu items are listed in a dark grey box with white text and a white checkmark on the right. The items are: "Java Syntax", "Java Variables", "Java Data Types", "Java Operators", "Exercise 1" (highlighted in green), "Exercise 2", "Exercise 3", and "Exercise 4". At the bottom, there is a link "Go to Java Operators Tutorial".

- Completed 59 of 59 Exercises:
- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- [Go to Java Operators Tutorial](#)

Exercise:

Multiply 10 with 5 , and print the result.

```
System.out.println(10 * 5);
```

Completed 59 of 59 Exercises:

Java Syntax ✓

Java Variables ✓

Java Data Types ✓

Java Operators ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

[Go to Java Operators Tutorial](#)



Completed 59 of 59 Exercises:

Java Syntax ✓

Java Variables ✓

Java Data Types ✓

Java Operators ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

[Go to Java Operators Tutorial](#)



Completed 59 of 59 Exercises:

Java Syntax ✓

Java Variables ✓

Java Data Types ✓

Java Operators ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

[Go to Java Operators Tutorial](#)

Exercise:

Divide `10` by `5`, and print the result.

```
System.out.println(10 / 5);
```

Exercise:

Use the correct operator to increase the value of the variable `x` by `1`.

```
int x = 10;  
++x;
```

Exercise:

Use the **addition assignment** operator to add the value `5` to the variable `x`.

```
int x = 10;  
x += 5;
```

Exo sur les String :

Completed 59 of 59 Exercises:
Java Syntax ✓
Java Variables ✓
Java Data Types ✓
Java Operators ✓
Java Strings ✓
✓ Exercise 1
✓ Exercise 2
✓ Exercise 3
✓ Exercise 4

Exercise:

Fill in the missing part to create a `greeting` variable of type `String` and assign it the value `Hello`.

```
String greeting = "Hello";
```

Completed 59 of 59 Exercises:
Java Syntax ✓
Java Variables ✓
Java Data Types ✓
Java Operators ✓
Java Strings ✓
✓ Exercise 1
✓ Exercise 2

Exercise:

Use the **correct method** to print the length of the `txt` string.

```
String txt = "Hello";  
System.out.println(txt.length());
```

Completed 59 of 59 Exercises:
Java Syntax ✓
Java Variables ✓
Java Data Types ✓
Java Operators ✓
Java Strings ✓
✓ Exercise 1
✓ Exercise 2
✓ Exercise 3
✓ Exercise 4

Exercise:

Convert the value of `txt` to upper case.

```
String txt = "Hello";  
System.out.println(txt.toUpperCase());
```



Completed 59 of 59 Exercises:

Java Syntax ✓

Java Variables ✓

Java Data Types ✓

Java Operators ✓

Java Strings ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

Exercise:

Use the correct operator to **concatenate** two strings:

```
String firstName = "John ";  
String lastName = "Doe";  
System.out.println(firstName + lastName);
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
 - ✓ Exercise 1
 - ✓ Exercise 2
 - ✓ Exercise 3
 - ✓ Exercise 4
 - ✓ Exercise 5
 - ✓ Exercise 6

[Go to Java Strings Tutorial](#)

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
 - ✓ Exercise 1
 - ✓ Exercise 2
 - ✓ Exercise 3
 - ✓ Exercise 4
 - ✓ Exercise 5
 - ✓ Exercise 6

Exercise:

Use the correct method to **concatenate** two strings:

```
String firstName = "John ";  
String lastName = "Doe";  
System.out.println(firstName.concat(lastName));
```

Exercise:

Return the **index** (position) of the first occurrence of "e" in the following string:

```
String txt = "Hello Everybody";  
System.out.println(txt.indexOf("e"));
```

Exo sur les fonctions mathématiques :

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3

[Go to Java Math Tutorial](#)

Exercise:

Use the correct method to find the **highest value** of `x` and `y`.

```
int x = 5;
int y = 10;
Math.max(x, y);
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3

Exercise:

Use the correct method to find the **square root** of `x`.

```
int x = 16;
Math.sqrt(x);
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3

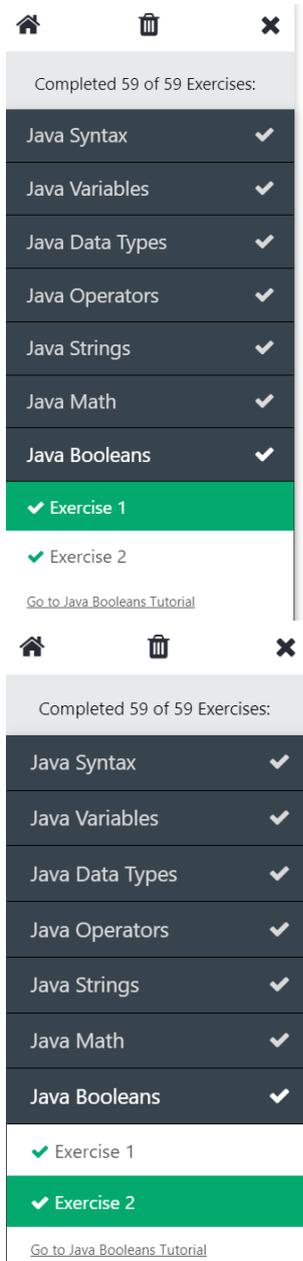
[Go to Java Math Tutorial](#)

Exercise:

Use the correct method to return a random number between 0 (inclusive), and 1 (exclusive).

```
Math.random();
```

Exo sur les booléens :



A screenshot of a sidebar menu for a Java tutorial. At the top, there are icons for home, trash, and close. Below that, it says "Completed 59 of 59 Exercises:". The menu items are: Java Syntax, Java Variables, Java Data Types, Java Operators, Java Strings, Java Math, Java Booleans, Exercise 1, Exercise 2, and a link "Go to Java Booleans Tutorial". The "Exercise 1" item is highlighted in green.

Exercise:

Fill in the missing parts to print the values `true` and `false` :

```
boolean isJavaFun = true;
boolean isFishTasty = false;
System.out.println(isJavaFun);
System.out.println(isFishTasty);
```



A screenshot of a sidebar menu for a Java tutorial, identical to the one above. In this version, "Exercise 2" is highlighted in green.

Exercise:

Fill in the missing parts to print the value `true` :

```
int x = 10;
int y = 9;
System.out.println(x > y);
```

Exo sur les conditions :

Completed 59 of 59 Exercises:

- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5

[Go to Java If...Else Tutorial](#)

Exercise:

Print "Hello World" if `x` is **greater than** `y`.

```
int x = 50;
int y = 10;
if (x > y) {
    System.out.println("Hello World");
}
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4

Exercise:

Print "Hello World" if `x` is **equal to** `y`.

```
int x = 50;
int y = 50;
if (x == y) {
    System.out.println("Hello World");
}
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

[Go to Java If...Else Tutorial](#)

Exercise:

Print "Yes" if x is equal to y , otherwise print "No".

```
int x = 50;
int y = 50;
if (x == y) {
    System.out.println("Yes");
} else {
    System.out.println("No");
}
```

Completed 59 of 59 Exercises:

- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

[Go to Java If...Else Tutorial](#)

Java Switch ✓

Exercise:

Print "1" if x is equal to y , print "2" if x is greater than y , otherwise print "3".

```
int x = 50;
int y = 50;
if (x == y) {
    System.out.println("1");
} else if (x > y) {
    System.out.println("2");
} else {
    System.out.println("3");
}
```



Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓

- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5

[Go to Java If...Else Tutorial](#)

Exercise:

Insert the missing parts to complete the following "short hand `if...else` statement" (**ternary operator**):

```
int time = 20;
String result = (time < 18) ? "Good day." : "Good evening.";
System.out.println(result);
```

Exo sur les switch :

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓
- Java Switch ✓
- ✓ Exercise 1
- ✓ Exercise 2
- [Go to Java Switch Tutorial](#)
- Java Loops ✓

Exercise:

Insert the missing parts to complete the following `switch` statement.

```
int day = 2;
switch (day) {
    case 1:
        System.out.println("Saturday");
        break;
    case 2:
        System.out.println("Sunday");
        break;
}
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓
- Java Switch ✓
- ✓ Exercise 1
- ✓ Exercise 2

Exercise:

Complete the `switch` statement, and add the correct **keyword** at the end to specify some code to run if there is no case match in the `switch` statement.

```
int day = 4;
switch (day) {
    case 1:
        System.out.println("Saturday");
        break;
    case 2:
        System.out.println("Sunday");
        break;
    default:
        System.out.println("Weekend");
}
```

Exo sur les boucles :

- Java Switch ✓
- Java Loops ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6
- [Go to Java Loops Tutorial](#)

Exercise:

Print `i` as long as `i` is less than 6.

```
int i = 1;
while (i < 6) {
    System.out.println(i);
    i++;
}
```

Completed 59 of 59 Exercises:

- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓
- Java Switch ✓
- Java Loops ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6
- [Go to Java Loops Tutorial](#)

Exercise:

Use the `do/while` loop to print `i` as long as `i` is less than 6.

```
int i = 1;
do {
    System.out.println(i);
    i++;
}
while (i < 6);
```

Completed 59 of 59 Exercises:

- Java Syntax ✓
- Java Variables ✓
- Java Data Types ✓
- Java Operators ✓
- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓
- Java Switch ✓
- Java Loops ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

Exercise:

Use a `for` loop to print "Yes" 5 times:

```
for (int i = 0; i < 5; i++) {
    System.out.println("Yes");
}
```

Completed 59 of 59 Exercises:

- Java Strings ✓
- Java Math ✓
- Java Booleans ✓
- Java If...Else ✓
- Java Switch ✓
- Java Loops ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

Exercise:

Loop through the items in the `cars` array.

```
String[] cars = {"Volvo", "BMW", "Ford"};
for (String i : cars) {
    System.out.println(i);
}
```

Completed 59 of 59 Exercises:

Java Strings ✓

Java Math ✓

Java Booleans ✓

Java If...Else ✓

Java Switch ✓

Java Loops ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

[Go to Java Loops Tutorial](#)

Exercise:

Stop the loop if *i* is 5.

```
for (int i = 0; i < 10; i++) {  
    if (i == 5) {  
        break;  
    }  
    System.out.println(i);  
}
```

Completed 59 of 59 Exercises:

Java Switch ✓

Java Loops ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

[Go to Java Loops Tutorial](#)

Java Arrays ✓

Java Methods ✓

Java Classes/Objects ✓

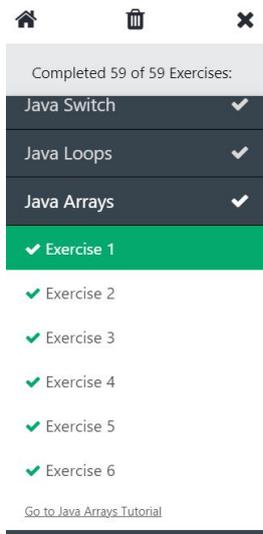
Java Exceptions ✓

Exercise:

In the loop, when the value is "4", jump directly to the next value.

```
for (int i = 0; i < 10; i++) {  
    if (i == 4) {  
        continue;  
    }  
    System.out.println(i);  
}
```

Exo sur les tableaux :



A screenshot of a web application interface showing a list of completed exercises. At the top, there are three icons: a home icon, a trash icon, and a close icon. Below them, a grey bar indicates 'Completed 59 of 59 Exercises:'. The list includes 'Java Switch', 'Java Loops', and 'Java Arrays', each with a checkmark. 'Exercise 1' is highlighted in green and also has a checkmark. Below it are 'Exercise 2', 'Exercise 3', 'Exercise 4', 'Exercise 5', and 'Exercise 6', each with a checkmark. At the bottom, there is a link that says 'Go to Java Arrays Tutorial'.

Exercise:

Create an array of type `String` called `cars` .

```
String[] cars = {"Volvo", "BMW", "Ford"};
```

Completed 59 of 59 Exercises:

Java Switch ✓

Java Loops ✓

Java Arrays ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

[Go to Java Arrays Tutorial](#)

Completed 59 of 59 Exercises:

Java Math

Java Booleans ✓

Java If...Else ✓

Java Switch ✓

Java Loops ✓

Java Arrays ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

Exercise:

Print the second item in the `cars` array.

```
String[] cars = {"Volvo", "BMW", "Ford"};
System.out.println(cars[1]);
```

Exercise:

Change the value from "Volvo" to "Opel", in the `cars` array.

```
String[] cars = {"Volvo", "BMW", "Ford"};
cars[0] = "Opel";
System.out.println(cars[0]);
```

Completed 59 of 59 Exercises:

- Java Booleans ✓
- Java If...Else ✓
- Java Switch ✓
- Java Loops ✓
- Java Arrays ✓
- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6

[Go to Java Arrays Tutorial](#)

Exercise:

Find out how many elements the `cars` array have.

```
String[] cars = {"Volvo", "BMW", "Ford"};
System.out.println(cars.length);
```

Completed 59 of 59 Exercises:

- Java Booleans ✓
- Java If...Else ✓
- Java Switch ✓
- Java Loops ✓
- Java Arrays ✓

- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6

[Go to Java Arrays Tutorial](#)

Completed 59 of 59 Exercises:

- Java Switch ✓
- Java Loops ✓
- Java Arrays ✓

- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6

[Go to Java Arrays Tutorial](#)

Exercise:

Loop through the items in the `cars` array.

```
String[] cars = {"Volvo", "BMW", "Ford"};
for (String i : cars) {
    System.out.println(i);
}
```

Exercise:

Insert the missing parts to create a **two-dimensional** array.

```
int[][] myNumbers = { {1, 2, 3, 4}, {5, 6, 7} };
```

Exo sur les méthodes :

🏠 🗑️ ✕

A terminé 59 des 59 exercices :

- Java Si... Sinon ✓
- Commutateur Java ✓
- Boucles Java ✓
- Tableaux Java ✓
- Méthodes Java ✓
- ✓ Exercice 1
- ✓ Exercice 2
- ✓ Exercice 3
- ✓ Exercice 4
- ✓ Exercice 5

[Aller au didacticiel sur les méthodes Java](#)

Exercer:

Insérez la partie manquante à `myMethod` partir de laquelle appeler `main`.

```
static void myMethod() {  
    System.out.println("I just got executed!");  
}  
  
public static void main(String[] args) {  
    myMethod();  
}
```

w3schools.com/java/exercise.asp?filename=exercise_methods2

A terminé 59 des 59 exercices :

- Java Si... Sinon ✓
- Commutateur Java ✓
- Boucles Java ✓
- Tableaux Java ✓
- Méthodes Java ✓
- ✓ Exercice 1
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Aller au didacticiel sur les méthodes Java

Exercer:

Insérez la partie manquante pour appeler `myMethod` de `main` **deux fois** .

```
static void myMethod() {
    System.out.println("I just got executed!");
}

public static void main(String[] args) {
    myMethod();
    myMethod();
}
```

A terminé 59 des 59 exercices :

- Java Si... Sinon ✓
- Commutateur Java ✓
- Boucles Java ✓
- Tableaux Java ✓
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Aller au didacticiel sur les méthodes Java

Exercer:

Ajoutez un `fname` paramètre de type `String` à `myMethod` et affichez "John Doe".

```
static void myMethod(String fname) {
    System.out.println(fname + " Doe");
}

public static void main(String[] args) {
    myMethod("John");
}
```

A terminé 59 des 59 exercices :

- ✓ Booléens Java
- ✓ Java Si... Sinon
- ✓ Commutateur Java
- ✓ Boucles Java
- ✓ Tableaux Java
- ✓ Méthodes Java

- ✓ Exercice 1
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A terminé 59 des 59 exercices :

- ✓ Java Si... Sinon
- ✓ Commutateur Java
- ✓ Boucles Java
- ✓ Tableaux Java
- ✓ Méthodes Java

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[Aller au didacticiel sur les méthodes Java](#)

- ✓ Classes/Objets Java
- ✓ Exception Java

Exercer:

Insérez la partie manquante pour imprimer le chiffre 8 dans `main`, en utilisant un **mot-clé** spécifique à l'intérieur `myMethod` :

```
static int myMethod(int x) {
    return 5 + x;
}

public static void main(String[] args) {
    System.out.println(myMethod(3));
}
```

Exercer:

Suivez les commentaires pour insérer les parties manquantes du code ci-dessous :

```
// Create a checkAge() method with an integer variable called age
static void checkAge(int age) {

    // If age is less than 18, print "Access denied"
    if (age < 18) {
        System.out.println("Access denied");

    // If age is greater than, or equal to, 18, print "Access granted"
    } else {
        System.out.println("Access granted");
    }

}

public static void main(String[] args) {
    // Call the checkAge method and pass along an age of 20
    checkAge(20);
}
```

Exo sur les objets/classe :



Completed 59 of 59 Exercises:

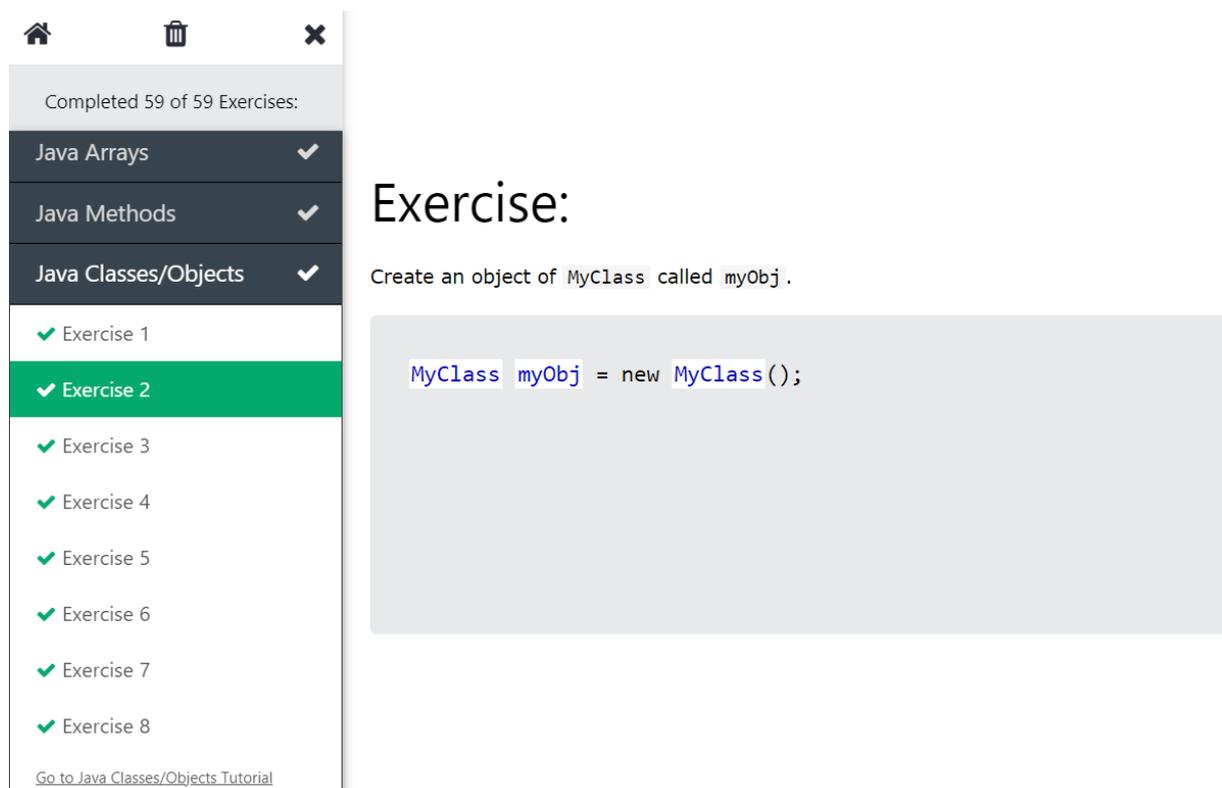
- Java Arrays ✓
- Java Methods ✓
- Java Classes/Objects ✓
- ✓ Exercise 1**
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6
- ✓ Exercise 7
- ✓ Exercise 8

[Go to Java Classes/Objects Tutorial](#)

Exercise:

Create a class called `MyClass`.

```
public class MyClass
```



Completed 59 of 59 Exercises:

- Java Arrays ✓
- Java Methods ✓
- Java Classes/Objects ✓
- ✓ Exercise 1
- ✓ Exercise 2**
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6
- ✓ Exercise 7
- ✓ Exercise 8

[Go to Java Classes/Objects Tutorial](#)

Exercise:

Create an object of `MyClass` called `myObj`.

```
MyClass myObj = new MyClass();
```

Completed 59 of 59 Exercises:

- Java Arrays ✓
- Java Methods ✓
- Java Classes/Objects ✓

- ✓ Exercise 1
- ✓ Exercise 2
- ✓ Exercise 3
- ✓ Exercise 4
- ✓ Exercise 5
- ✓ Exercise 6
- ✓ Exercise 7
- ✓ Exercise 8

[Go to Java Classes/Objects Tutorial](#)

Exercise:

Use `myObj` to access and print the value of the `x` attribute of `MyClass`.

```
public class MyClass {  
    int x = 5;  
  
    public static void main(String[] args) {  
        MyClass myObj = new MyClass();  
        System.out.println(myObj.x);  
    }  
}
```

Completed 59 of 59 Exercises:

Java Arrays ✓

Java Methods ✓

Java Classes/Objects ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

✓ Exercise 7

✓ Exercise 8

[Go to Java Classes/Objects Tutorial](#)

Exercise:

Call `myMethod` on the object.

```
public class MyClass {
    public void myMethod() {
        System.out.println("Hello World");
    }

    public static void main(String[] args) {
        MyClass myObj = new MyClass();
        myObj.myMethod();
    }
}
```



Completed 59 of 59 Exercises:

Java Arrays ✓

Java Methods ✓

Java Classes/Objects ✓

✓ Exercise 1

✓ Exercise 2

✓ Exercise 3

✓ Exercise 4

✓ Exercise 5

✓ Exercise 6

✓ Exercise 7

✓ Exercise 8

[Go to Java Classes/Objects Tutorial](#)

Java Exceptions ✓

Exercise:

Create and call a **class constructor** of `MyClass`
Follow the comments to insert the missing parts of the code below:

```
// Create a MyClass class
public class MyClass {
    int x; // Create a class attribute x

    // Create a class constructor for the MyClass class
    public MyClass() {
        x = 5; // Set the initial value for the class attribute x to 5
    }

    public static void main(String[] args) {
        // Create an myObj object of class MyClass (This will call the constructor)
        MyClass myObj = new MyClass();
        // Print the value of x
        System.out.println(myObj.x);
    }
}
```

Completed 59 of 59 Exercises:

- Java Arrays ✓
- Java Methods ✓
- Java Classes/Objects ✓

- ✓ Exercise 1
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- ✓ Exercise 7
- ✓ Exercise 8

[Go to Java Classes/Objects Tutorial](#)

Java Exceptions ✓

Exercise:

The class below should not be inherited by other classes. Add the correct modifier:

```
final class MyClass
```

Completed 59 of 59 Exercises:

- Java Arrays ✓
- Java Methods ✓
- Java Classes/Objects ✓

- ✓ Exercise 1
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- ✓ Exercise 7
- ✓ Exercise 8

Exercise:

Fill in the missing parts to import the `java.util.Scanner` class from the Java API:

```
import java.util.Scanner;
```

Completed 59 of 59 Exercises:

- Java Arrays ✓
- Java Methods ✓
- Java Classes/Objects ✓

- ✓ Exercise 1
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- ✓ Exercise 8

Exercise:

The `Car` class should inherit the attributes and methods from the `Vehicle` class. Add the correct keyword to make this possible.

```
class Car extends Vehicle
```

Exo sur les exception :



A screenshot of a sidebar menu for a Java tutorial. At the top, there are three icons: a home icon, a trash icon, and a close icon. Below them, it says "Completed 59 of 59 Exercises:". The menu items are: Java Math, Java Booleans, Java If...Else, Java Switch, Java Loops, Java Arrays, Java Methods, Java Classes/Objects, Java Exceptions, Exercise 1 (highlighted in green), and Exercise 2. At the bottom, there is a link "Go to Java Exceptions Tutorial".

Exercise:

Insert the missing parts to handle the error in the code below.

```
try {  
    int[] myNumbers = {1, 2, 3};  
    System.out.println(myNumbers[10]);  
} catch (Exception e) {  
    System.out.println("Something went wrong.");  
}
```



A screenshot of a sidebar menu for a Java tutorial, similar to the one above. It shows the same menu items, but "Exercise 2" is highlighted in green instead of "Exercise 1".

Exercise:

Insert the missing keyword to execute code, after `try..catch`, regardless of the result.

```
try {  
    int[] myNumbers = {1, 2, 3};  
    System.out.println(myNumbers[10]);  
} catch (Exception e) {  
    System.out.println("Something went wrong.");  
} finally {  
    System.out.println("The 'try catch' is finished.");  
}
```

