

## 1-

// Do not depend on any method, so it has only one possibility, which is:

Hey from message 1

## -2

// The first possibility: the method sentence prints the message 1, then the message sentence 2 is printed, then the message is printed again because it is stored in the data of the method, the message 1.

Hey from message 1

Hey from message 2

Hey from message 1

// The second possibility: the sentence of the letter 2 is printed and then the sentence of the letter 1 is printed because it is stored in the data.

Hey from message 2

Hey from message 1

## 3-

**// The first possibility: Methode prints the sentence of the first message, then Methode prints sentence 3 because it is stored in data, and then finally prints sentence 2.**

Hey from message 1

Hey from message 3

Hey from message 2

// The second possibility: Methode prints the sentence of the first message, then Methode prints sentence 3 because it is stored in data, and then finally prints sentence 2.

Hey from message 1

Hey from message 2

Hey from message 3

// The third possibility: Methode ignores the message 1 and starts printing the message sentence 2 because it is before the return sentence, then prints the message sentence 3 stored in the data and finally prints the message 1.

Hey from message 2

Hey from message 3

Hey from message 1

**-4**

**// Message 1 is printed, then Method Main is printed, then what has been stored in the data is printed, and finally message 2 is printed.**

Hey from message 1

Hey from Main controller

Hey from message 3

Hey from message 2

It starts tracking qualifier and prints the method in the main, then prints the sentence of message 1, then follows the qualifier and prints the sentence of message 3, then finally prints message 2.

Hey from Main controller

Hey from message 1

Hey from message 3

Hey from message 2

- All the methods are printed inside the class, then finally the main reads and then prints the message 1.

Hey from message 3

Hey from message 2

Hey from Main controller

Hey from message 1

It starts by printing the sentence inside the message method 1, then prints what was sent in qualifier 1, then prints the sentence in the message method, then prints what was sent in qualifier 3. Hey from message 1

Hey from Main controller

Hey from message 2

Hey from message 3

## 5-

It starts by printing the sentence inside the letter method 1, then prints what was sent in qualification 2, then prints the sentence in the message method, and then prints what was sent in qualification 3.

Hey from message 1

hey from Main controller

Hey from message 2

Hey from message 3

Methode prints letter 1, then Methode prints letter 2, then prints Qualification2, then finally Qualification3

Hey from message 1

Hey from message 2

hey from Main controller

Hey from message 3

It starts by printing what was sent in Qualification 2, then prints what was sent in Qualification 3, then prints the sentence in the message2 manner and finally prints Methode message 1.

hey from Main controller

\Hey from message 3

Hey from message 2

Hey from message 1

It starts by printing the printing sentence in the thesis method 2, then what was sent in the qualification 2, then prints what was sent in the qualification 3 and finally prints the message 1

Hey from message 2

hey from Main controller

Hey from message 3

Hey from message 1

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