Q1:
Output:
Hey from message1
Note: There is no priority in this code because there is only one method
Q2:
Output:
Hey from message2
 Note: This starting code includes "getmessage1" when return "1" in spring contiener AND output" message1" because the first method has priority The second method print "message2" AND return "data " 1" in spring contiener . "Qualifier("1)" before perameter
Q3:
Output: this three output
1: Hey from message1 Hey from message3 Hey from message2
And spring continer has return "1", "3"
2:
Hey from message3 Hey from message2 Hey from message1

```
3:
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Hey from message1 Hey from message1 Hey from message2

And spring continer has return "1", "3"

هناك ثلاثة احتمالات ولكن الأكيد ان الميثود رقم ٢ لن تتطبع حتى تطبع الميثود رقم ٣

Q4:

Output:

1:

Hey from message1 Hey from Main controller . (constructor) Hey from message3 Hey from message2

Note:

The prioriy has constructor first

الأولوية لل constructor الا اذا كان هنالك qualifier يطبع اول ثم يطبع constructor ومن بعدها الأولوية لل

Q5:

Output:

1:

Hey from message3 Hey from message2 Hey from main controller. Hey from message1

2:

Hey from message3 Hey from message2 Hey from message1 Hey from main controller

لانه من الممكن اذا طبع الميثود الثالثه ثم الثانيه يطبع الميثود الأولى وبعدها الكونستركتر لانه بيكون لديه نسخة من الكلاس في ارقمنت الميثود الأولى

عيسى المطيري