Exercise (Spring Container)

Answer the Q1:

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|  | Result (output) | # |
|  | hey form message1 | 1 |

Answer the Q2:

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| --- | --- | --- |
|  | Result (output) | # |
| -getMessage1(): This runs first because it doesn't depend(لا تعتمد) .  -getMessage2(): This runs next because it depends on getMessage1() because of Qualifier. | hey form message1  hey form message2 | 1 |

Answer the Q3:

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| --- | --- | --- |
|  | Result (output) | # |
| -getMessage1(): doesn't depend on anything.  -getMessage3(): This runs next because it doesn’t depend on anything  -getMessage2(): This runs last because it depends on getMessage3() because of Qualifier3 | hey form message1  hey form message3  hey form message2 | 1 |
| getMessage3():doesn't depend on anything.  getMessage2(): This runs next because it depends on getMessage3() because of Qualifier3.  getMessage1():it doesn’t depend on anything. | hey form message3  hey form message2  hey form message1 | 2 |

Answer the Q4:

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| --- | --- | --- |
|  | Result (output) | # |
| message3: It doesn't depend on anything,  message2: It depends on message3  message1: It also doesn't depend on anything,  MainController: It depends on message1 | hey form message3  hey form message2  hey form message1  her from Maim controller | 1 |
| - message1: It doesn't depend on anything,  MainController: It depends on message1  message1: It also doesn't depend on anything,  message2: It depends on message3 | hey from message1  hey from Main controller hey from message3  hey from message2 | 2 |

Answer the Q5:

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|  | Result (output) | # |
| Message3: independent  message2: Depends on message3.  MainController: Depends on message2.  Message1: independent. | hey form message3  hey form message2  her from Maim controller  hey form message1 | 1 |
| message1: independent  message3: independent.  Message2: Depends on message3.  MainController: Depends on message2. | hey from message1  hey from message3  hey from message2  hey from Main controller | 2 |