# **Exercise (Spring Container)**

# Answer the Q1:

#	Result (output)	
1	hey form message1	

# Answer the Q2:

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

### Answer the Q3:

#	Result (output)	
1	hey form message1 hey form message3 hey form message2	-getMessage1(): doesn't depend on anythinggetMessage3(): This runs next because it doesn't depend on anything -getMessage2(): This runs last because it depends on getMessage3() because of Qualifier3
2	hey form message3 hey form message2 hey form message1	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.

# Answer the Q4:

#	Result (output)	
1	hey form message3 hey form message2 hey form message1 her from Maim controller	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
2	hey from message1 hey from Main controller hey from message3 hey from message2	- message1: It doesn't depend on anything, MainController: It depends on message1 message1: It also doesn't depend on anything1), message2: It depends on message3

# Answer the Q5:

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