

Exercise (Spring Container)

Q1

Output:

"hey from message1"

Q2

Output:

"hey from message1"

"hey from message2"

Q3

Case1:

It will implement (getMessage1 method - getMessage3 method - getMessage2)

Output1:

"hey from message1"

"hey from message3"

"hey from message2"

Case2:

It will implement (getMessage3 method - getMessage2 method - getMessage1)

Output2:

"hey from message3"

"hey from message2"

"hey from message1"

Case3:

It will implement (getMessage3 method - getMessage1 method - getMessage2)

Output3:

"hey from message3"

"hey from message1"

"hey from message2"

Q4

Case1:

It will implement (getMessage1 method - getMessage3 method - getMessage2 - MainController)

Output1:

"hey from message1"

"hey from message3"
"hey from message2"
"hey from Main Controller"

Case2:

It will implement (getMessage3 method - getMessage2 method - getMessage1 - MainController)

Output2:

"hey from message3"
"hey from message2"
"hey from message1"
"hey from Main Controller"

Case3:

It will implement (getMessage3 method - getMessage1 method - getMessage2 - MainController)

Output3:

"hey from message3"
"hey from message1"
"hey from message2"
"hey from Main Controller"

Case4:

It will implement (getMessage3 method - getMessage1 method - MainController - getMessage2)

Output4:

"hey from message3"
"hey from message1"
"hey from Main Controller"
"hey from message2"

Case5:

It will implement (getMessage1 method - getMessage3 method - MainController - getMessage2)

Output5:

"hey from message1"
"hey from message3"
"hey from Main Controller"
"hey from message2"

Q5

It will implement (getMessage3 method - getMessage2 method - MainController - getMessage1)

Output1:

"hey from message3"

"hey from message2"

"hey from Main Controller"

"hey from message1"