Answer Q1:

hey from message1

Answer Q2:

hey from message1

hey from message2

getMessage1 will run before getMessage2

getMessage2 method can not run before getMessag1

coz there’s a Qualifier(“1”) between them .

Answer Q3:

hey from message1

hey from message3

hey from message2

First method will be getMessage1 or getMessage3

getMessage2 can not run before getMessage3, coz there’s a Qualifier(“3”) in both of them

Answer Q4:

hey from message1

hey from Main controller

hey from message3

hey from message2

Firs method will be run is getMessage1 or getMessage3

getMessage2 method can’t run before getMessage3 and MainController method can’t run before getMessage1

coz in MainController there’s annotation Qualifier (“1”) that’s mean MainController will not run before method that has Qualifier(“1”)

Answer Q5:

hey from message3

hey from message2

hey from Main controller

hey from message1

getMessage2 method can’t run before getMessage3 coz there’s a qualifier(“3”) annotation in both, at getMessage2 the qualifier(“3”) annotation is before method and in getMessage3, and in getMessage2 the qualifier(“3”) is in args.

And MainController method can’t run before getMessage2 coz there’s annotation Qualifier(“2”) between them .

So the order of methods will be like:

First getMessage1 or getMessage3 & getMessage2 & MainController.