**Exercise(Spring Container)**

**Q1 output:**

**Print :Hey from message1**

**1**

**Because use @Been**

**Print first one : Hey from message1 than return 1**

**Q2 output:**

**Print: Hey from Message1 because use @qualifier**

**After that Print: hey from message2.**

**Q3 output:**

**Print :**

**hey from Message1**

**hey from message3**

**hey from message2**

**print Message1 first one because we are put**

**@qualifier(1)**

**After that print Message 3 because attached @qualifier(3) with Message2**

**Q4 output:**

**hey from Message1**

**hey from Main Controller**

**hey from message3**

**hey from message2**

**print Message1 first one because we are put**

**@qualifier(1)**

**After that print hey from Main Controller because**

**Attached @qualifier(1) to Main Controller**

**Then print Message3 because attached @qualifier(3) to Message2**

**Q5 output:**

**hey from message3**

**hey from message2**

**hey from Main Controller**

**hey from Message1**

**يتم طباعته message1 اخر شيء بسبب انها مرتبطه ب Main controller**

**ويحتاج يستدعيها علشان كذا خلها اخر شيء هي وال Main**

**لانه اول شيء لازم يستدعي ال main بعدها يطبع message1**

**علشان كذا بدأ ب qualifier(3)**

**وطبع Message3**

**طبعها وبعدها راح طبع التابع لها اللي هو message2**