Describe and illustrate all the general equilibrium outcomes for each of the following situations using a New Keynesian dynamic general equilibrium model with sticky wages.

1. Suppose the central bank decreases the money supply.
2. The government passes a bill to cut taxes today and likely finance it with decreases to government expenditures in the future.
3. Suppose there is a decrease in consumer confidence, causing consumers to expect a decrease in future income.
4. Suppose an improvement in online banking technology makes it less costly to conduct financial transactions. Notice this is an improvement in the technology for financial services, not more generally for the production of final goods and services.