Assignment 7

1. Which of the following are true? Check all that apply.
   a. A general neural network is able to solve a neural network (NN) using a NN.
   b. A general neural network is able to improve the performance of a NN using a NN.
   c. A general neural network can be used to determine the bipolar of the input.
   d. In general neural systems, the bias can be used to determine the weights and bias values.

2. In OBS, which type of flip-flop circuit is used?
   a. Master-slave
   b. D-type flip-flop
   c. Complementary pass
   d. J-K flip-flop

3. The design principles of a general-purpose computer are:
   a. All microcomputer systems are constructed using the principles.
   b. Master-slave flip-flop
   c. Complementary pass
   d. J-K flip-flop

4. In a basic computer system, a binary-coded CAK can be utilized, whose chip will analyze information in:
   a. Role free only
   b. Full role free
   c. Both full role and full role
   d. Neither role free nor role free

5. Let it be assumed that an OBS, there are two inputs, A and B. According to the third order under Tabak and Supper's model, the output of P can be expressed as follows:
   a. \( P = A + B \)
   b. \( P = A \cdot B \)
   c. \( P = A + B \cdot C \)
   d. \( P = A \cdot B + C \)

6. In general, a type of transfer function used in first-order (first layer) of a NN is Yampay systems.
   a. Master-slave
   b. D-type flip-flop
   c. Complementary pass
   d. J-K flip-flop

7. In a basic computer system with a selector approach, the binary operation is:
   a. Better master-slave
   b. Better D-type flip-flop
   c. Better complementary pass
   d. Better J-K flip-flop

8. In a computer system, a selector approach, the flip-flop of a role is determined using:
   a. Master-slave
   b. D-type flip-flop
   c. Complementary pass
   d. J-K flip-flop

9. In a basic computer system with a selector approach, the flip-flop of a role is determined using:
   a. Master-slave
   b. D-type flip-flop
   c. Complementary pass
   d. J-K flip-flop

10. In a basic computer system with a selector approach, the flip-flop of a role is determined using:
    a. Master-slave
    b. D-type flip-flop
    c. Complementary pass
    d. J-K flip-flop