## In-Class-7 Madhu Peduri

## 1. For the neural network depicted to the right

a. How many initial inputs are there in the input layer?

Number of inputs = 4

b. How many hidden layers?

Number of Hidden layers = 2

c. How many nodes are there in each hidden layer?

Number of nodes = 6

d. How many classes can it predict?

Number of output classes = 2

2. Draw a neural network classifier for 4 features and 3 classes that has 2 hidden layers. The first hidden layer has 5 nodes, and the second hidden layer has 3 nodes.

