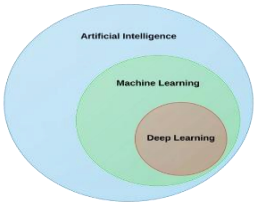
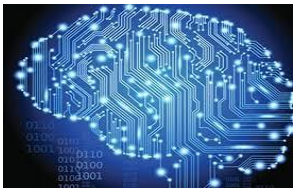
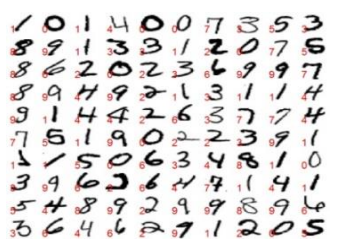
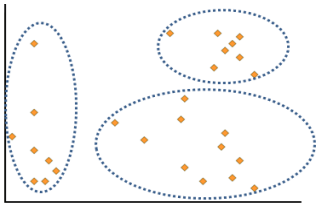
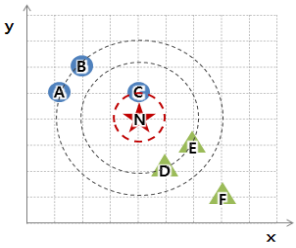
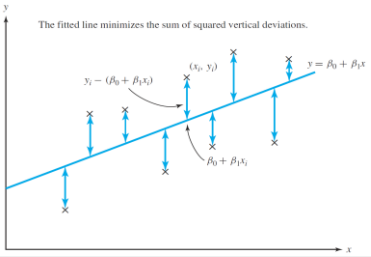
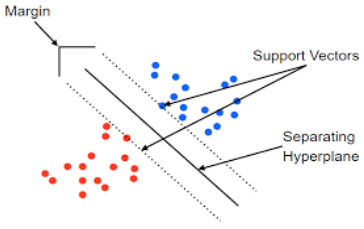
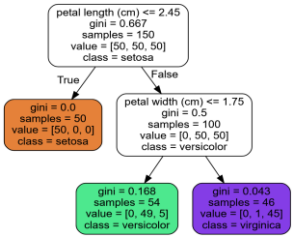
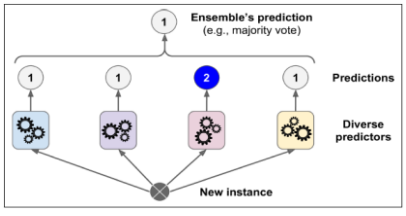
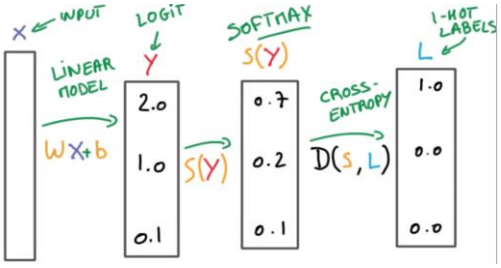
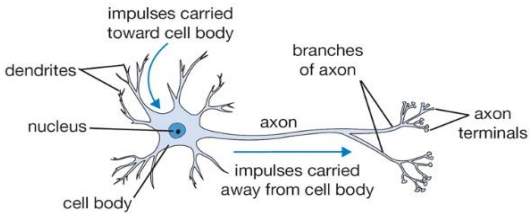
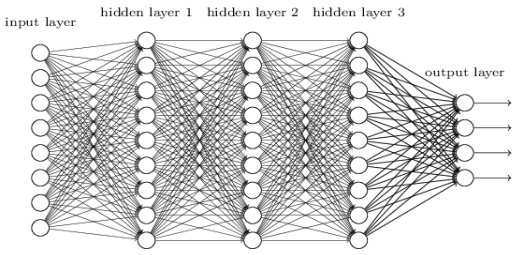
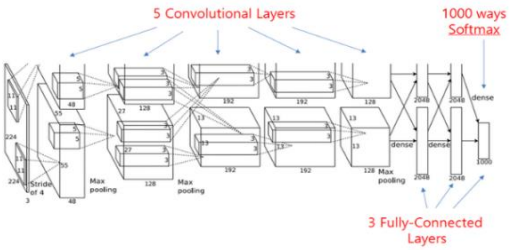
강의계획서	
머신러닝, 인공지능, 딥러닝의 개요 인공지능의 역사	 
훈련데이터의 종류 학습유형	 
K-평균(K-Means) 알고리즘 계층형(Hierarchical)) 군집화	
K-최근접 이웃(k-Nearest Neighbors) 알고리즘	
선형회귀(Linear Regression) 개념 선형회귀(Linear Regression) 모델	
서포트 벡터 머신(Support Vector Machine) 결정트리(Decision Tree)	 
앙상블 학습과 랜덤 포레스트	

경사하강법(Gradient Descent) 알고리즘 차원축소	$$W := W - \alpha \frac{1}{n} \sum_{i=1}^{n} (Wx^{(i)} - y^{(i)}) x^{(i)}$$ ※ α : learning rate
로지스틱(Logistic) 함수 소프트맥스(Softmax) 함수	
신경망(Neural Network) 퍼셉트론(Perceptron)	
역전파(Backpropagation) 알고리즘	
합성곱 신경망(CNN)	
순환 신경망(RNN) LSTM(Long Short-Term Memory)