Workflow

Receive inputs

Normalize values

Add Bias (all one's bias)

Run algorithms (KNN, Perceptron, PA, SVM)

Output to file and finish

Hyper Parameters

	KNN	Perceptron	PA	SVM
K-neighbors	3			
Epochs		20	20	20
Eta		0.2		1.1
Lambda				0.1
Accuracy	93.3333	95	96.66667	93.3333

.I chose the values by changing them and viewing which values gave me the best results