

ML Offline on PCA and EMA

Weight

K=1	K=2	K=3
0.25489859	0.50166349	0.24343792

Mean

	K=1	K=2	K=3
X1	7.35886326	0.9232184	3.76965751
X2	2.75125026	2.52719627	-1.61052464

Covariance

K=1

1.15627745	0.05143146
0.05143146	1.01268565

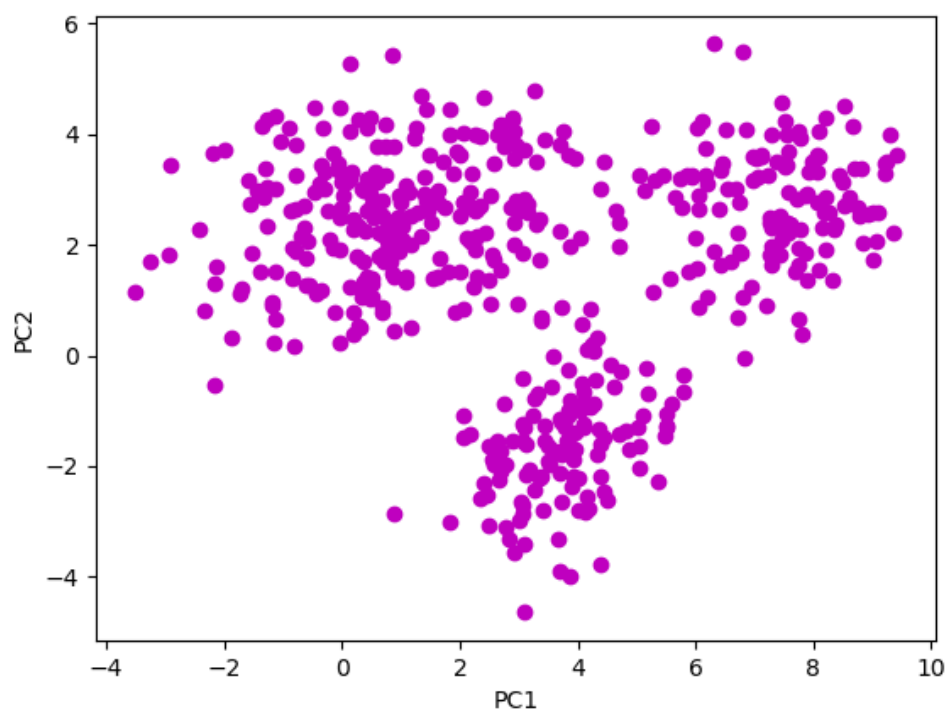
K=2

2.79222352	0.36352543
0.36352543	1.26985013

K=3

0.8508656	0.35755627
0.35755627	1.10536719

After dimension reduction by PCA



After Expectation Maximization Algorithm

