

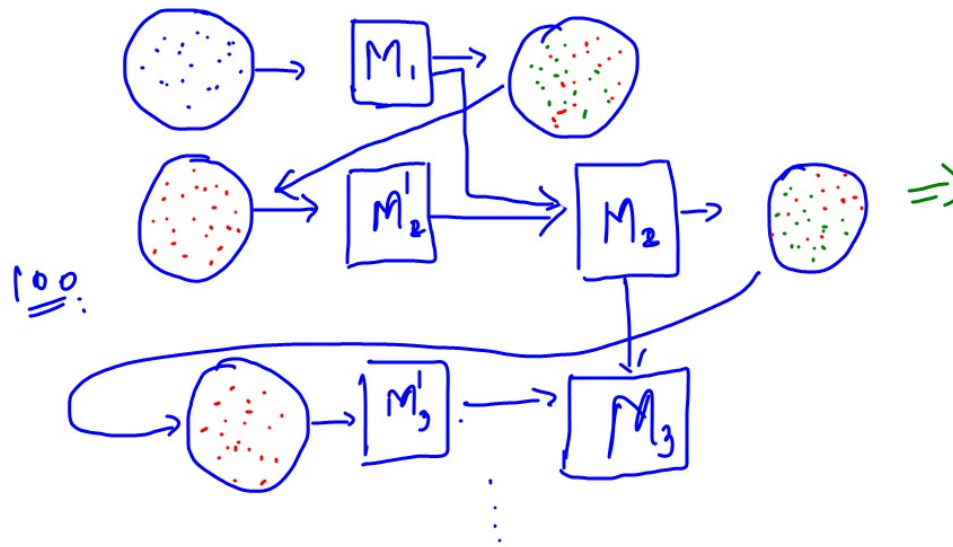
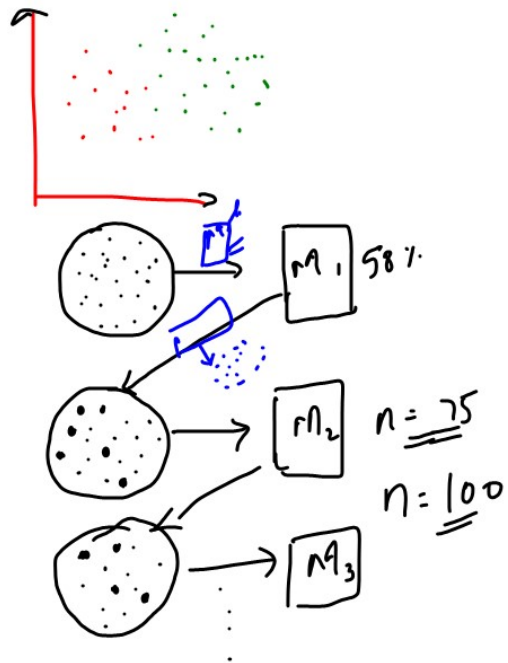
Boosting:

Ada boost

Gradient boost

XG boost.

$$\text{Loss} = \log \text{Loss} + \text{Ridge} + \text{Lass}$$



Support Vector Machines

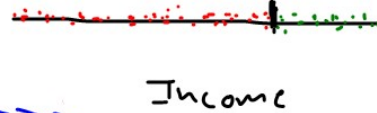
* Linear Separation:

* Vector

* Support Vector:

→ Hard
→ Soft

⑥ ⑤
← →



Income

