def \_\_init\_\_(self, learner,kwargs={"argument1": 1, "argument2": 2}, bags=20, boost=False, verbose=False):

In init

Initialize a list of learners

For loop in range of bags, learners.append(learner(\*\*kwargs))

Self.learners=learners list

Self.bags=bags

Add evidence

Get number of samples

For learner in self.learners:

Idx= random choice first 2 parameters are number of samples

bagX=dataX[idx]

bagY=dataY[idx]

learner.addEvidence(bagX,bagY)

query

predictions – array of learner.query(testX) for each learner (use list comprehension

take mean along axis 0 and return it