Bagging is a special case of random forests under that each subset of the choices of predictors is equal to the whole set of predictors.

The number of predictors in the random subset of the whole m predictors and the depth of the tree.

(3) is a valid bootstrapped datasets. Because it is the subset of the original dataset. And since we sample an observation out to form a new dataset with replacement, the observations in the dataset might be duplicate. And the size of the dataset is equal to original dataset.

(2,0)

1. 2
2. “A”