

Configuring The Learning Process

With both the training data defined and model defined, it's time to configure the learning process. This is accomplished with a call to the `compile()` method of the `Sequential` model class. Compilation requires 3 arguments: an optimizer, a loss function, and a list of metrics.

```
In [ ]: #configure the learning process
        model.compile(loss = 'binary_crossentropy',
                      optimizer = "adam",
                      metrics = ["accuracy"])
```

Note: In our project, we have 2 classes in the output, so the loss is `binary_crossentropy`.

If you more than two classes in output put “`loss = categorical_crossentropy`”.