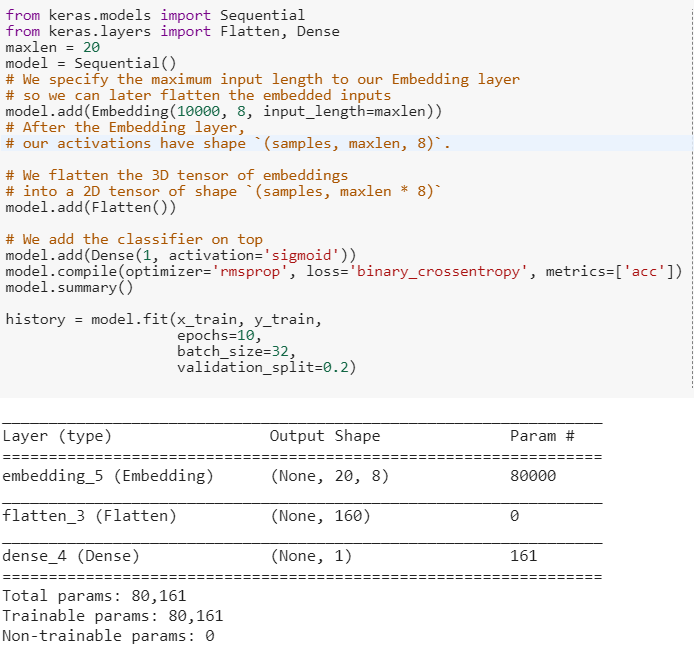
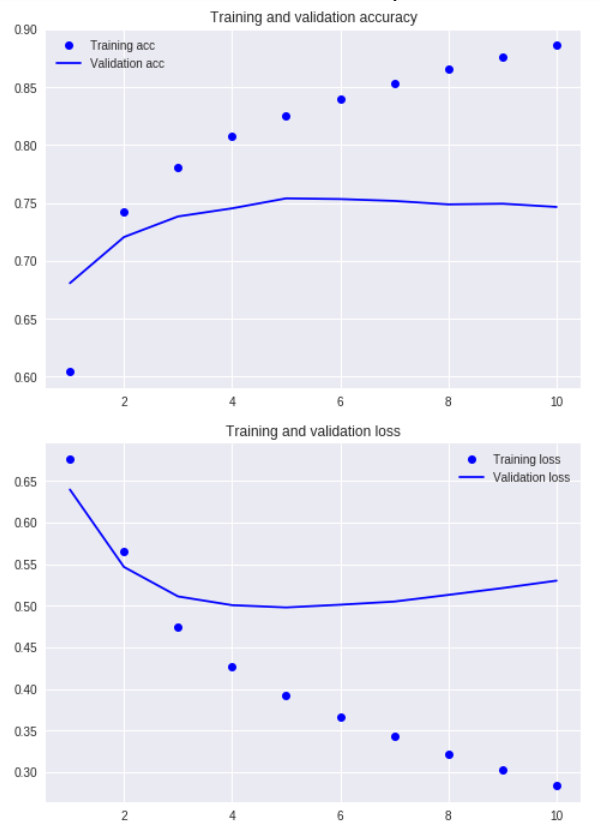
**Experiment 2: Transfer learning**

**For EDGAR dataset Pretrained on IMDB dataset**

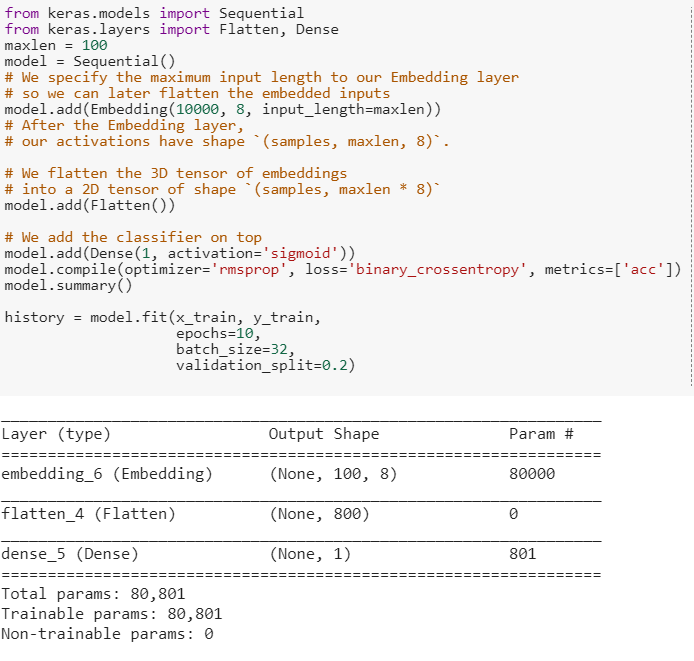
**Model1: setting the maxlen to 20**

****

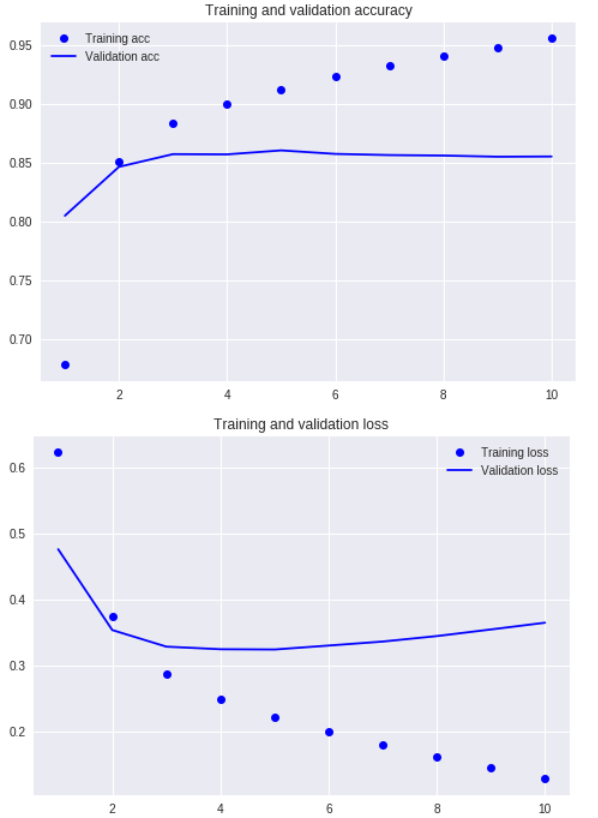
**Result after 10 epochs**

****

**Model 2: setting maxlen to 100**

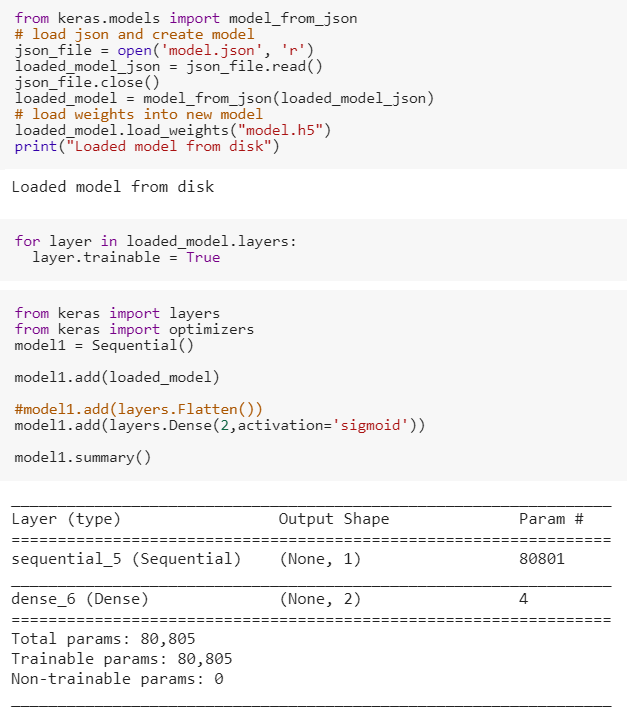
****

**Resukt after 10 epochs**

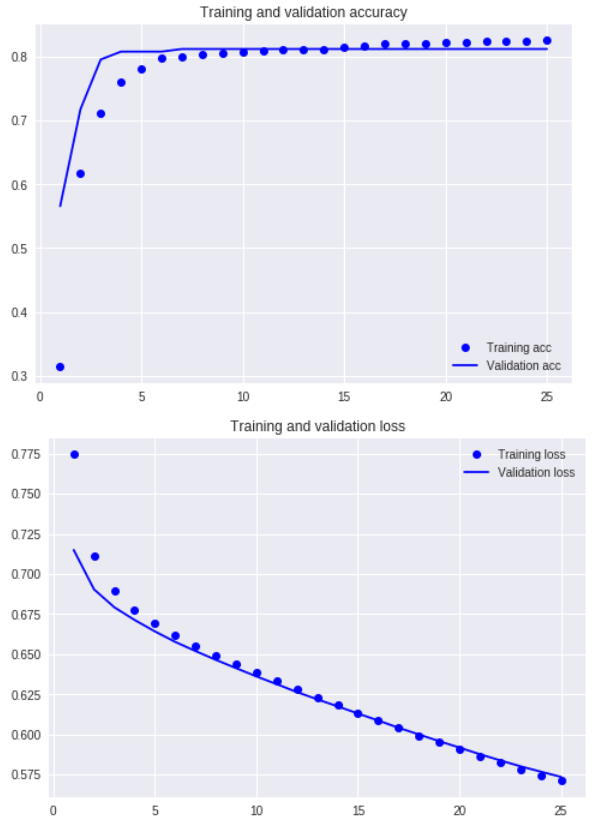
****

The model with maxlen of 100 had greater accuracy and this model was used to perform the transfer learning

**Model3: Transfer Learning**

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**Result after 25 epochs**

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**Confusion Matrix for the validation dataset**

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