LAB4 AI REPORT

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Contents

	Predicted (h)	Predicted (g)
Actual (h)	TN	FP
Actual (g)	FN	TP

Preprocessed:

(1e-3):

Confusion Matrix:

	Predicted n	Predicted p
Actual n	0.0	5000.0
Actual p	0.0	5000.0

```
Test Accuracy:   0.500
Percision : 0.0
Sensitivity (Recall) : nan
Specifity : 0.5
F1 Score = nan
```

Graph:
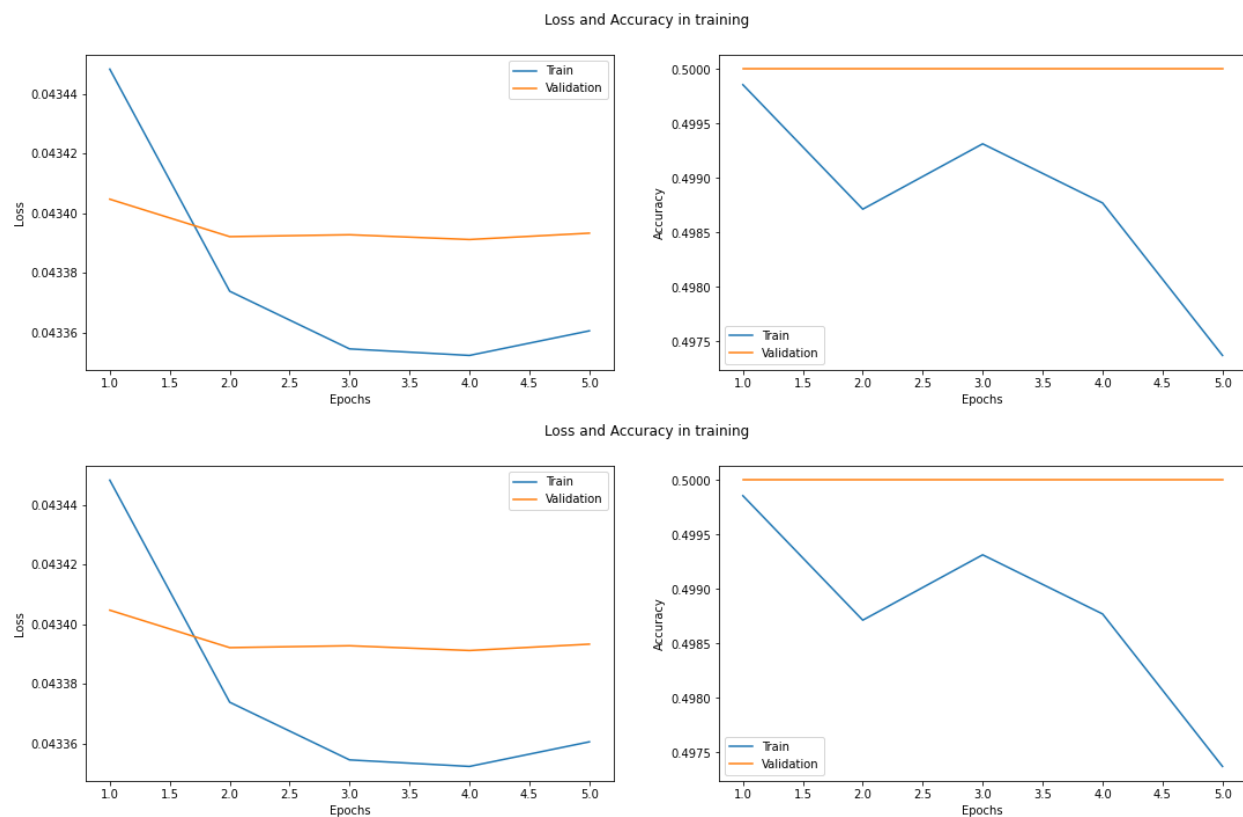
(5e-4):

Confusion Matrix:

	Predicted n	Predicted p
Actual n	5000.0	0.0
Actual p	5000.0	0.0

```
Test Accuracy:  0.500
Percision : 1.0
Sensitivity (Recall) : 0.5
Specifity : nan
F1 Score = 0.6666666666666666
```

Graphs:

Loss and Accuracy in training