

**Scratch Model's Results:**

MODELS	TRAINING SAMPLE SIZE	LOSS	ACCURACY
1	-	0.32	0.84
2	100	0.71	0.52

**Pre-Trained Model's Results:**

MODELS	TRAINING SAMPLE SIZE	LOSS	ACCURACY
1	100	3.26	0.51
2	15000	4.92	0.52
3	30000	0.90	0.55

**Embedding layer (1) and Embedding layer and conv1D(2,3) Model's Results:**

MODELS	TRAINING SAMPLE SIZE	LOSS	ACCURACY
1	1000	0.66	0.59
2	15000	0.39	0.85
3	30000	0.45	0.82