

## Assignment F

The original image:



a) Masked by Word



Figure 1 Masked by Words



Figure 2 Recovered by RBF



## b) Lose Some Data



Figure 3 10% Loss



Figure 4 Recovered by RBF



Figure 5 30% Loss



Figure 6 Recovered by RBF





Figure 7 50% Loss



Figure 8 Recovered by RBF



Figure 9 70% Loss



Figure 10 Recovered by RBF





Figure 11 90% Loss



Figure 12 Recovered by RBF

### ✧ Analysis:

From the result we can know that, RBF is better than NN and Bilinear. The Loss that RBF can recover is about 50%.