**Report K-Means**

No. iterations – 10

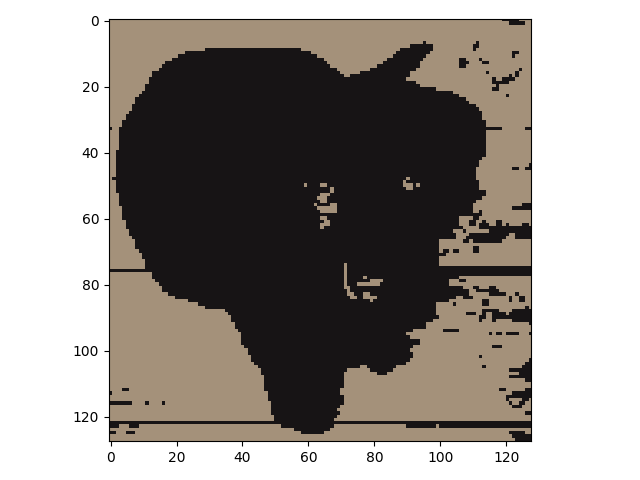
Centroids was given to us

**Graph for loss**

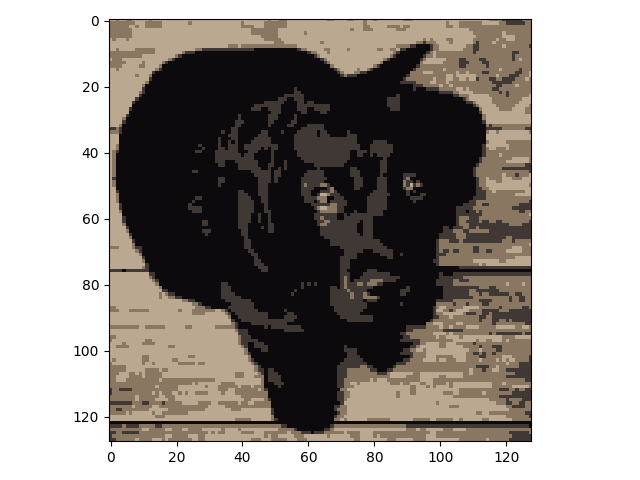
**Average Loss Function**

**Compressed Images**

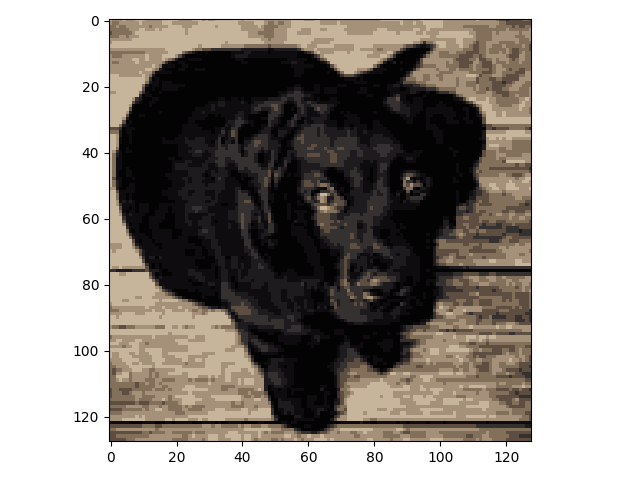
**K = 2:**



**K = 4:**



**K = 8:**

****

**K = 16:**

