

# Primeras iteraciones SGDWP, proyectando cada 1

$k = 0$   
 $\gamma_k = 99.7\%$

$k = 1$   
 $\gamma_k = 94.6\%$

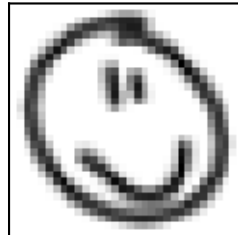
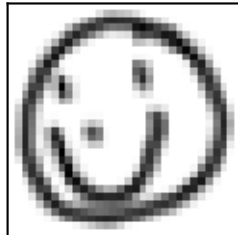
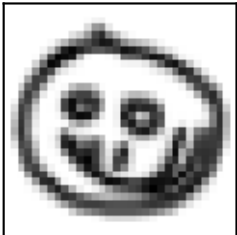
$k = 2$   
 $\gamma_k = 90.2\%$

$k = 3$   
 $\gamma_k = 86.3\%$

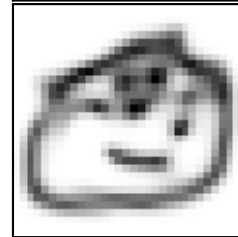
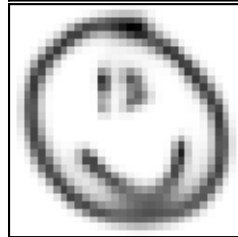
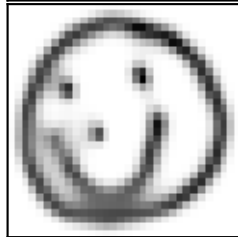
$k = 4$   
 $\gamma_k = 82.9\%$

$k = 5$   
 $\gamma_k = 79.9\%$

Sample



Step



Projected

