

These are the weight vectors of the regularizations
It is only the value of C or lambda that we change
Left one is L1 loss , right one is L2 Loss

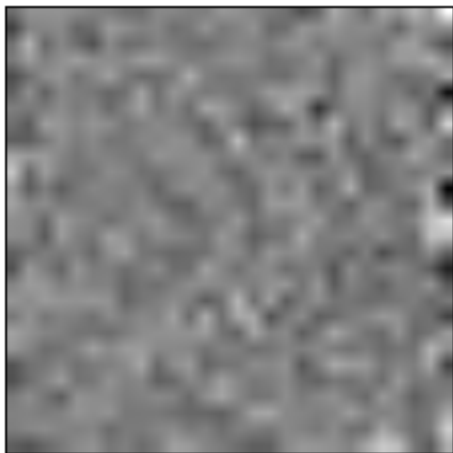
lambda= 1/C

For C=1e5	accuracy=0.93217081
For C=100	accuracy=0.9412811
For C=10	accuracy=0.9386120
For C=1	accuracy=0.930391475
C=0.0005	accuracy=0.962846989

For loss l=l2

For C=1e5	accuracy=0.956832740214
For C=100	accuracy=0.936832740214
For C=10	accuracy=0.934163701068
For C=1	accuracy=0.946832740214
For C=0.0005	accuracy=0.947722419929
For C=0.00005	accuracy=0.933950177936

$C=100$



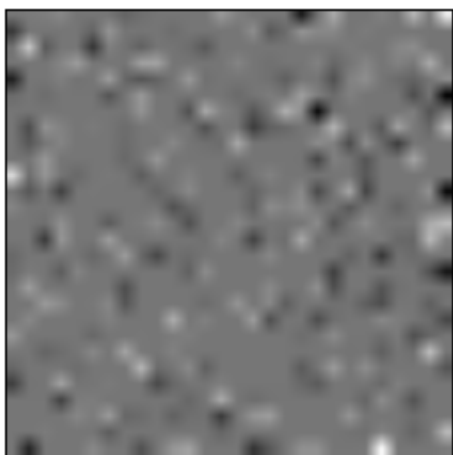
$C = 10$



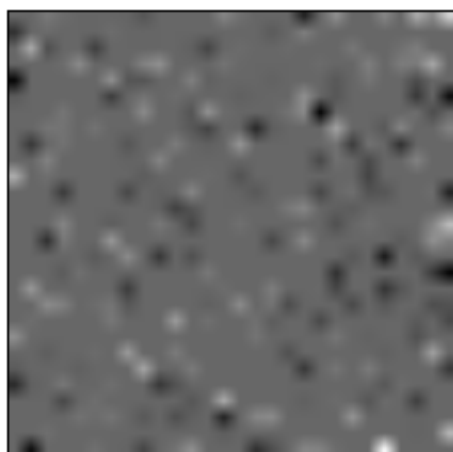
$C = 1$



$C = 0.1$



$C = 0.01$



$C = 0.001$

