```
Drive already mounted at /content/drive; to attempt to
forcibly remount, call drive.mount("/content/drive",
force_remount=True).
test_model = tf.keras.models.load_model('drive/
MyDrive/modelSeqSGDperfect')
i = 0
for n in range(len(y_val)):
  test_image = np.expand_dims(X_val[n], axis=0)
  pre2 = test_model.predict(test_image)
  pre2_max = np.argmax(pre2, axis = 1)
  if y_val[n] == 6:
    print('Image as Test. Label: {}
Predictionverteilung {} Max{}'.format(y_val[n],
pre2,pre2_max ))
    some_digit = X_val[n]
    some_digit_image = some_digit.reshape(112,83)
    plt.imshow(some_digit_image, cmap =
mat.cm.binary, interpolation="nearest")
    plt.axis("off")
    plt.show()
  if y_val[n] != pre2_max:
    i += 1
print('Falsche Ergebenis: ', i, "In Prozent", i/
(len(y_val)/100))
```

```
Image as Test. Label: 6 Predictionverteilung [[1.0726504e-03
8.9646594e-05 1.4649925e-04 1.7464930e-05 6.2009064e-03
  2.7217562e-03 9.7811675e-01 1.9064808e-07 1.1593267e-02
4.0916417e-05]] Max[6]
```

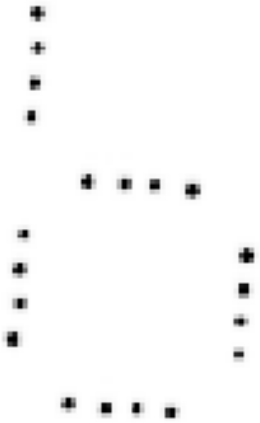

Image as Test. Label: 6 Predictionverteilung [[2.2824290e-04
2.5688447e-05 3.1248452e-05 4.4091616e-06 1.0404437e-03
  6.1598234e-04 9.9611390e-01 1.8996237e-08 1.9360778e-03
3.9810934e-06]] Max[6]

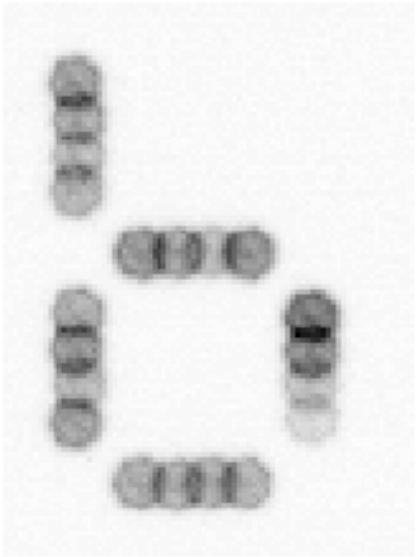

Image as Test. Label: 6 Predictionverteilung [[1.9884160e-04
2.1741320e-05 4.2625688e-05 5.0032554e-06 1.0439630e-03
  8.1753876e-04 9.9561381e-01 2.1033767e-08 2.2509252e-03
5.4987022e-06]] Max[6]

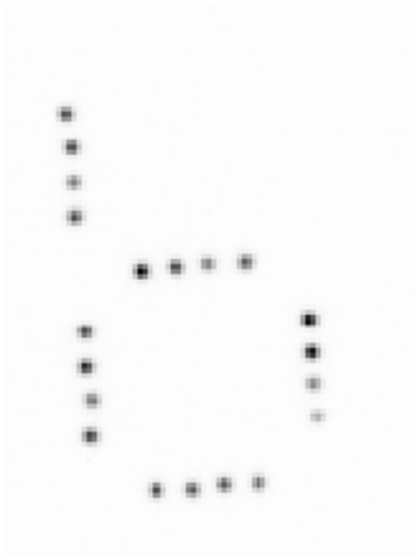

Image as Test. Label: 6 Predictionverteilung [[3.2031658e-04
4.1782238e-05 7.6108197e-05 1.2214809e-05 1.6552096e-03
  1.7226909e-03 9.9355400e-01 5.9316747e-08 2.6091209e-03
8.5297188e-06]] Max[6]

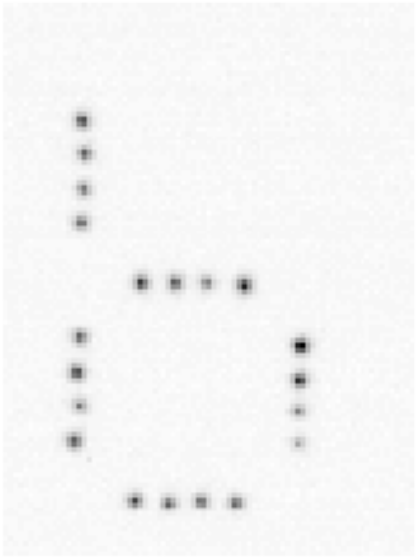

Image as Test. Label: 6 Predictionverteilung [[2.7427552e-04
3.0224490e-05 4.2693540e-05 7.2850394e-06 1.6866141e-03
  9.1277843e-04 9.9443215e-01 2.5538455e-08 2.6081826e-03
5.8777082e-06]] Max[6]

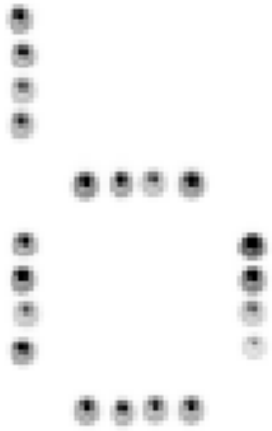

Image as Test. Label: 6 Predictionverteilung [[2.2935694e-04
2.6692216e-05 3.7909078e-05 7.3281608e-06 1.7055313e-03
  1.2321345e-03 9.9444395e-01 3.9794180e-08 2.3087757e-03
8.2194019e-06]] Max[6]

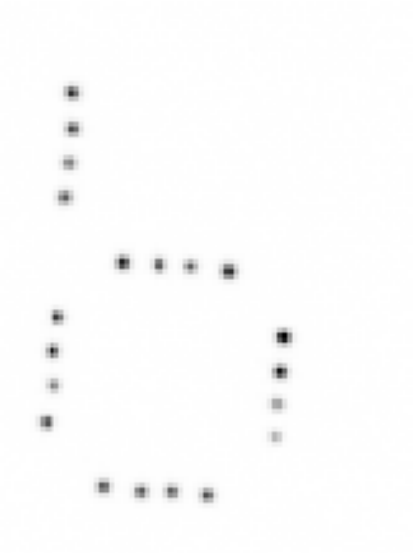

Image as Test. Label: 6 Predictionverteilung [[3.4509145e-04
4.2075375e-05 5.2577721e-05 6.6983107e-06 1.5741895e-03
  1.0547087e-03 9.9475241e-01 5.0350685e-08 2.1663404e-03
5.8444875e-06]] Max[6]

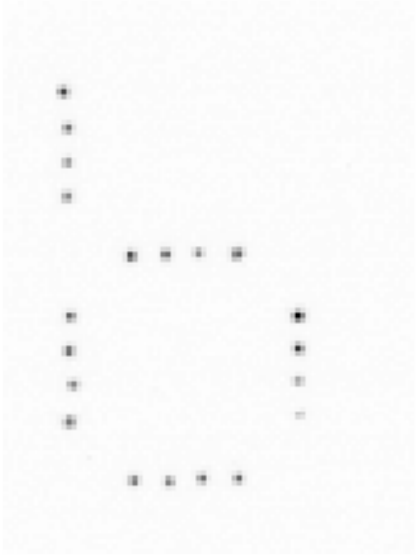

Image as Test. Label: 6 Predictionverteilung [[3.6412256e-04
4.1663588e-05 5.1652722e-05 7.9361807e-06 1.9975833e-03
  1.1617127e-03 9.9374276e-01 5.9809757e-08 2.6229478e-03
9.4918723e-06]] Max[6]

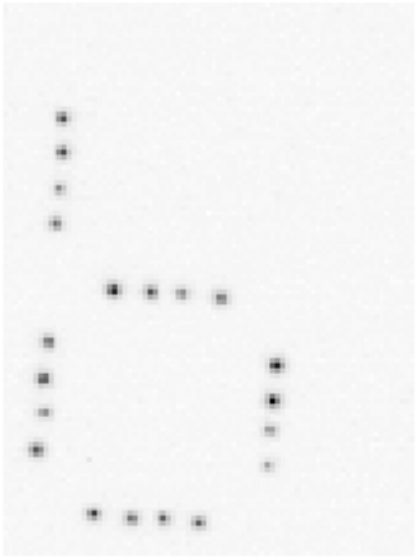

Image as Test. Label: 6 Predictionverteilung [[4.0577541e-04
3.8567505e-05 6.1617357e-05 6.7676883e-06 1.2957636e-03
  9.1823173e-04 9.9446952e-01 4.5747157e-08 2.7980672e-03
5.5902342e-06]] Max[6]

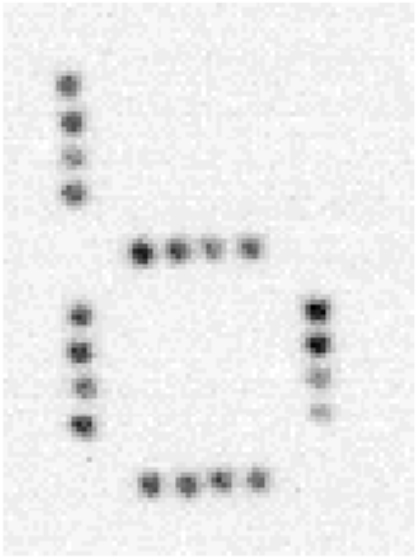

Image as Test. Label: 6 Predictionverteilung [[3.0681881e-04
3.1776312e-05 3.8307368e-05 5.6468361e-06 2.0961461e-03
  9.8767842e-04 9.9304456e-01 3.0386953e-08 3.4807317e-03
8.1201906e-06]] Max[6]

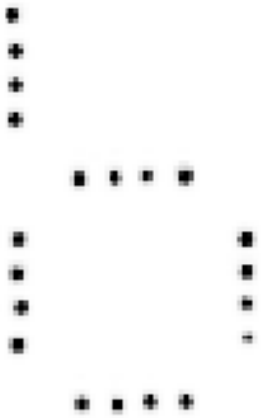

Image as Test. Label: 6 Predictionverteilung [[2.0199722e-04
4.6329013e-05 6.8186120e-05 8.6423624e-06 1.8983023e-03
  8.3551515e-04 9.9465454e-01 4.4686786e-08 2.2794080e-03
7.1656991e-06]] Max[6]

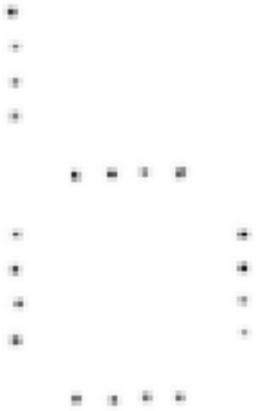

Image as Test. Label: 6 Predictionverteilung [[2.0454683e-04
2.2694700e-05 3.7230540e-05 5.1783941e-06 9.5018803e-04
  7.6544337e-04 9.9609679e-01 1.8825126e-08 1.9142345e-03
3.6559020e-06]] Max[6]

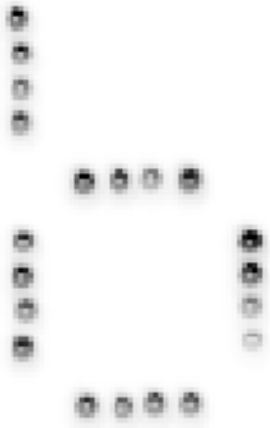

Image as Test. Label: 6 Predictionverteilung [[2.94403580e-04
6.58020508e-05 7.09373926e-05 1.27619805e-05
  2.07255594e-03 1.01915200e-03 9.93815541e-01 5.68178429e-08
  2.64121359e-03 7.58079705e-06]] Max[6]