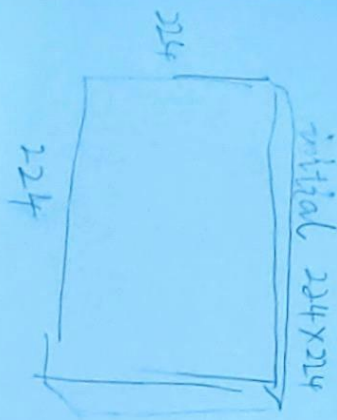
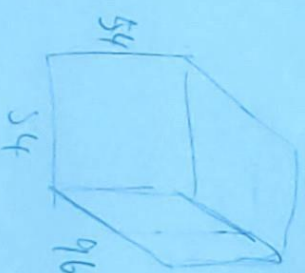


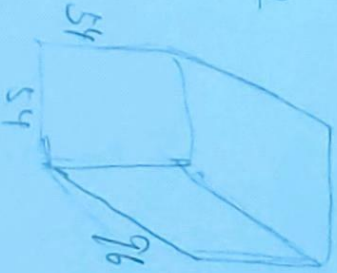
Program 2 Hanyu Rao



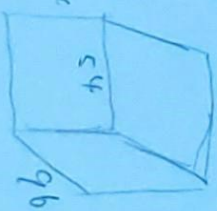
① conv1
 $S=4$
 $k=96$
 $(224-11)/4+1=54$



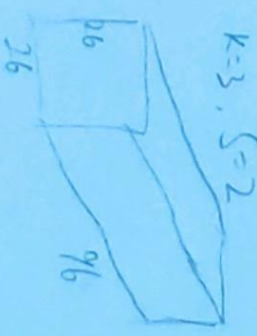
② conv2
 1×1
 $k=96$



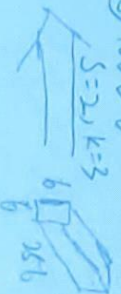
③ conv3
 1×1
 $k=96$



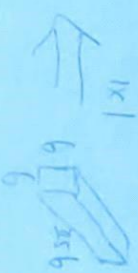
④ Pool3
 $(54-3)/2+1=26$



⑤ Pool6
 $S=2, k=3$



⑥ conv6 k=56
 1×1

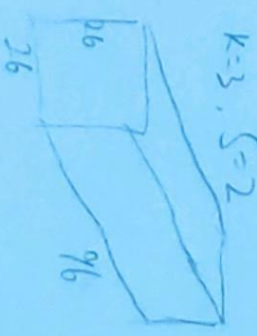


⑦ conv5 k=256
 1×1



⑧ conv4 k=256
 $S=4, 11 \times 11, P=2$

$(26+2 \times 2 - 11)/4 + 1 = 6$



⑨ Pool6
 $(6-3)/2+1=2$



⑩ conv7
 3×3
 $S=1$
 $P=1$

$(2+2 \times 1 - 3)/1 + 1 = 2$



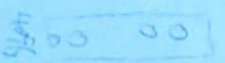
⑪ conv8
 $z=384$
 1×1



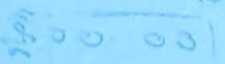
⑫ conv9
 $z=384$
 1×1



⑬ FC1



⑭ FC2



⑮ FC3

