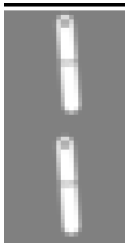
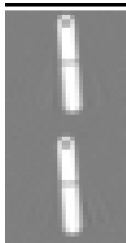


Input



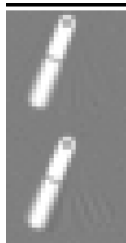
AE output



Input



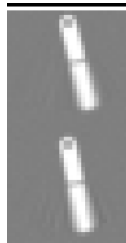
AE output



Input



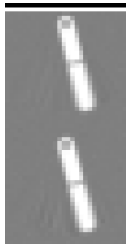
AE output



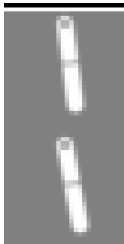
Input



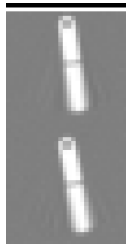
AE output



Input



AE output



Input



AE output

