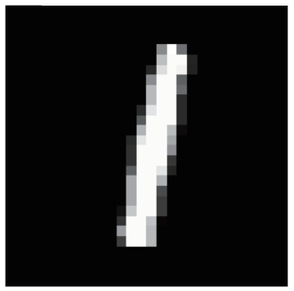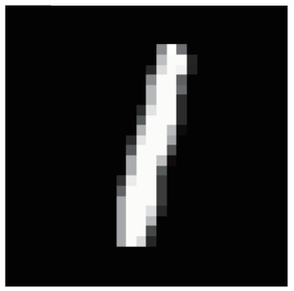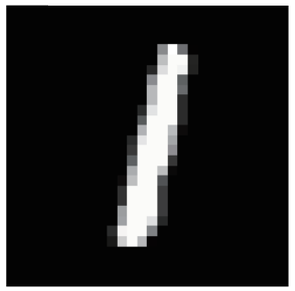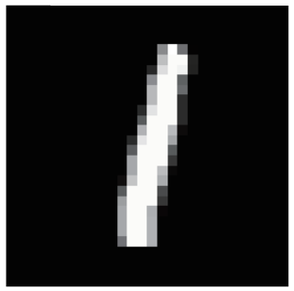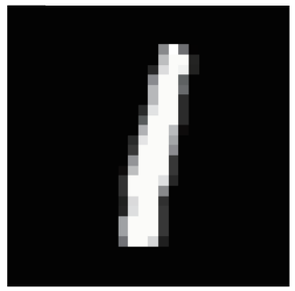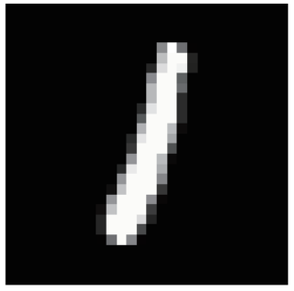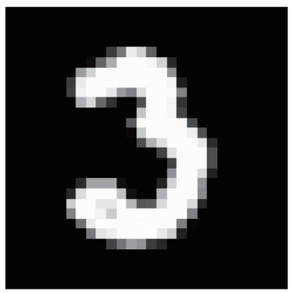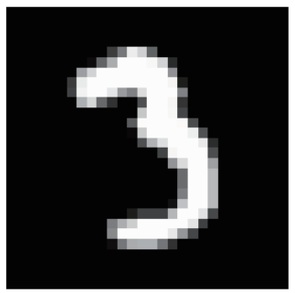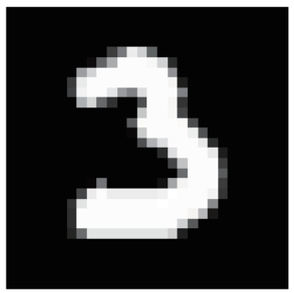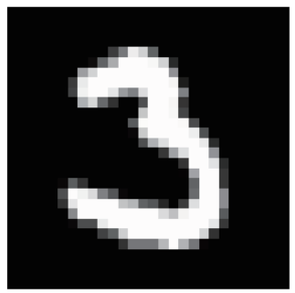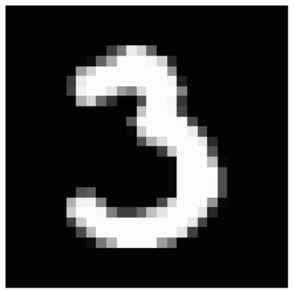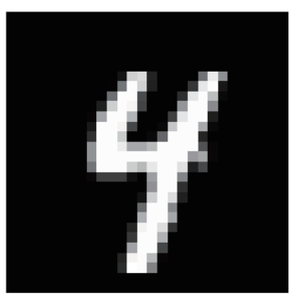Input	Sample1	Sample2	Sample3	Sample4	Sample5	Original