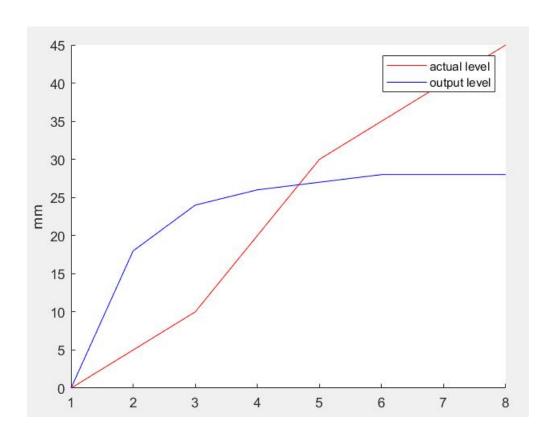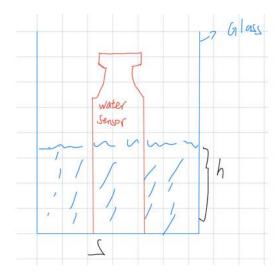Data

actual level(mm)	0	5	10	20	30	35	40	45
output(mm)	0	18	24	26	27	28	28	28

H = V/S
H: the height of the water level
V: the volume of the water
S: the bottom area of the container

water(Δh) from high level	0	10	7.5	5	3	2
output(Δh)	0	2	1	1	0	0
water(Δh)from low level	0	20	10	5	2.5	1.5
output(Δh)	0	18	8	1	1	0