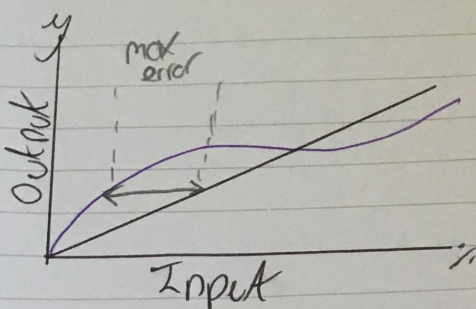


e,



When the output curve is produced max error is determined for either input or output as a percentage.

Two

a) Open-loop has no error signal to account for the differences in output value compared to desired value i.e. its input.

Closed loop has a feedback signal and a measurement device and a comparison element. Closed loop system generate an error signal and can deal with system disturbance.

b) Proportional Control produces a control action that is proportional to the error signal. So the bigger the error the greater the output

