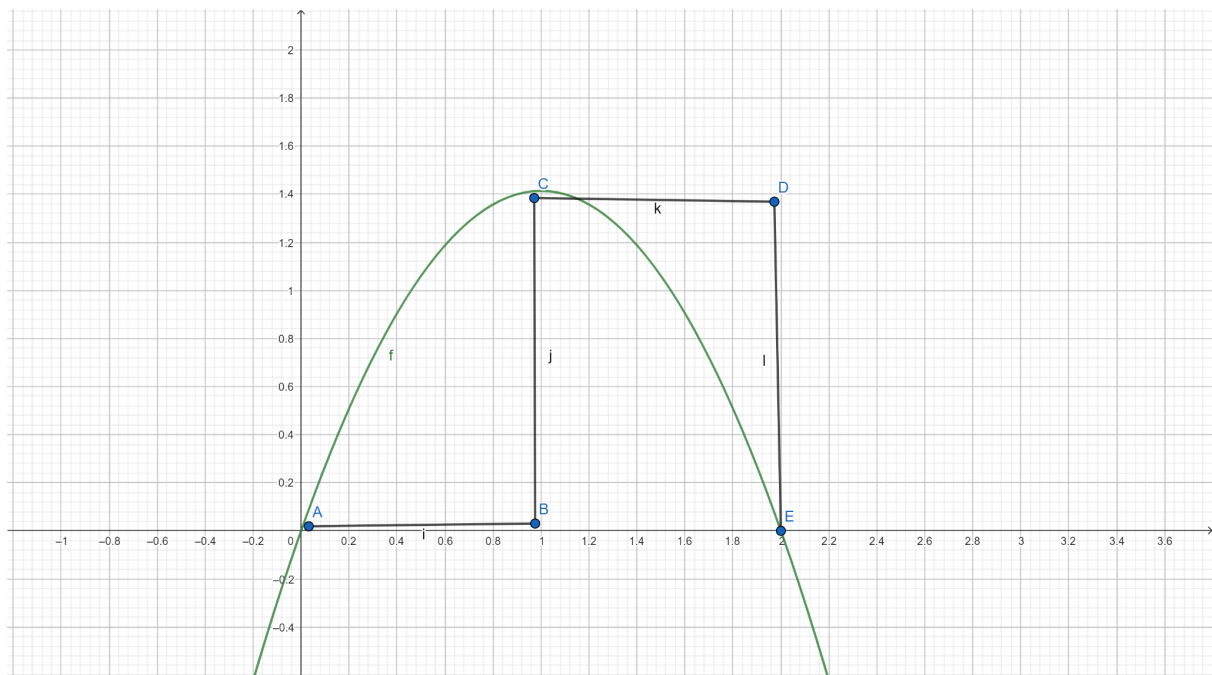
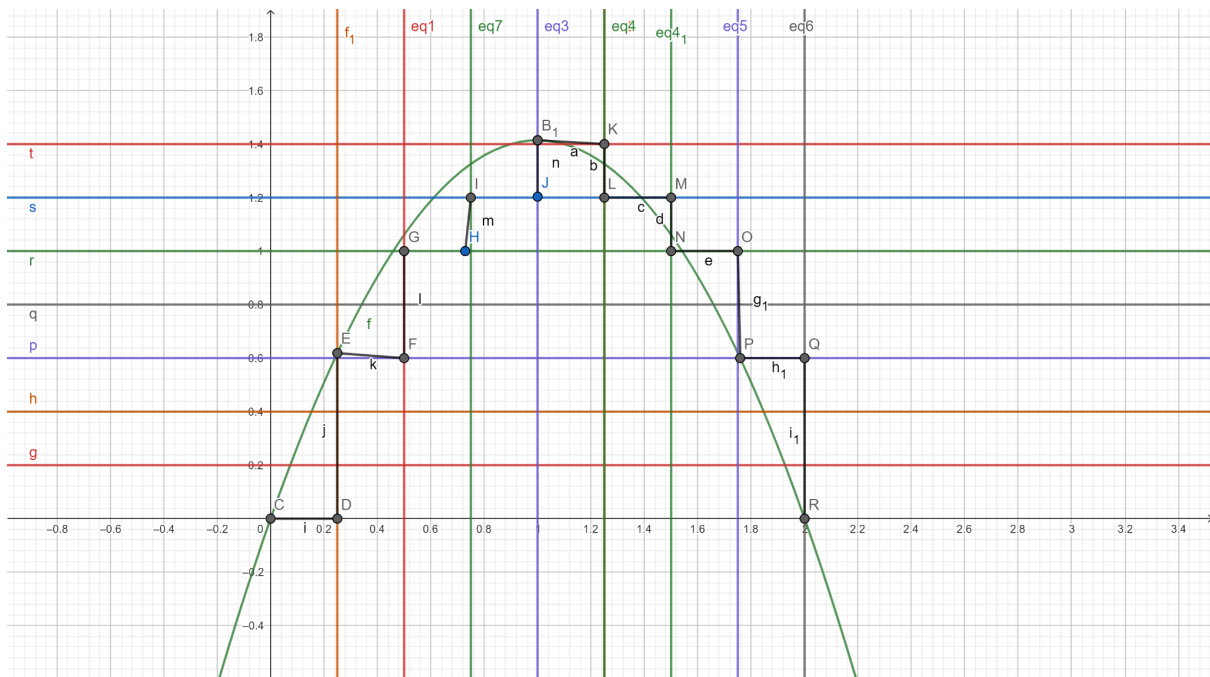


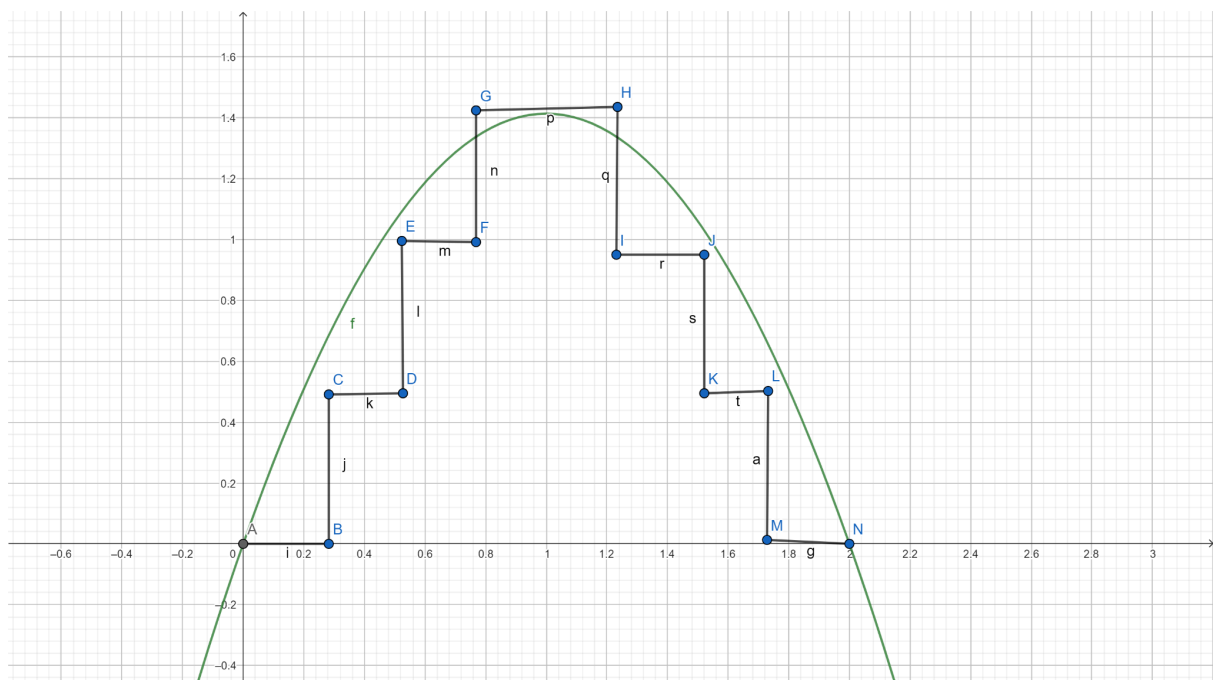
3-bit encoder with Sampling Time = 0.5sec,



3bit encoder with Sampling Time = 1 sec



3-bit encoder with Sampling Time = 0.25sec,



2-bit encoder with Sampling Time = 0.25sec,

