



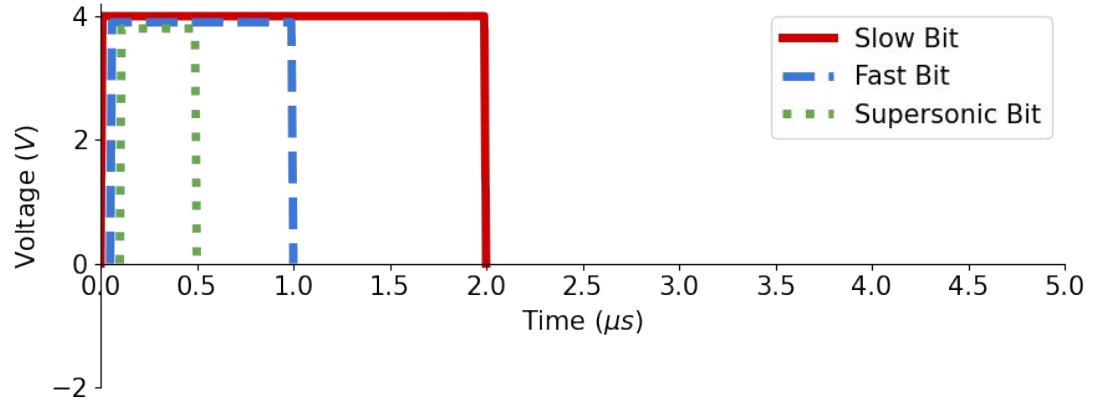
CS 118: Week 1 Slides

Sections 1C/1D

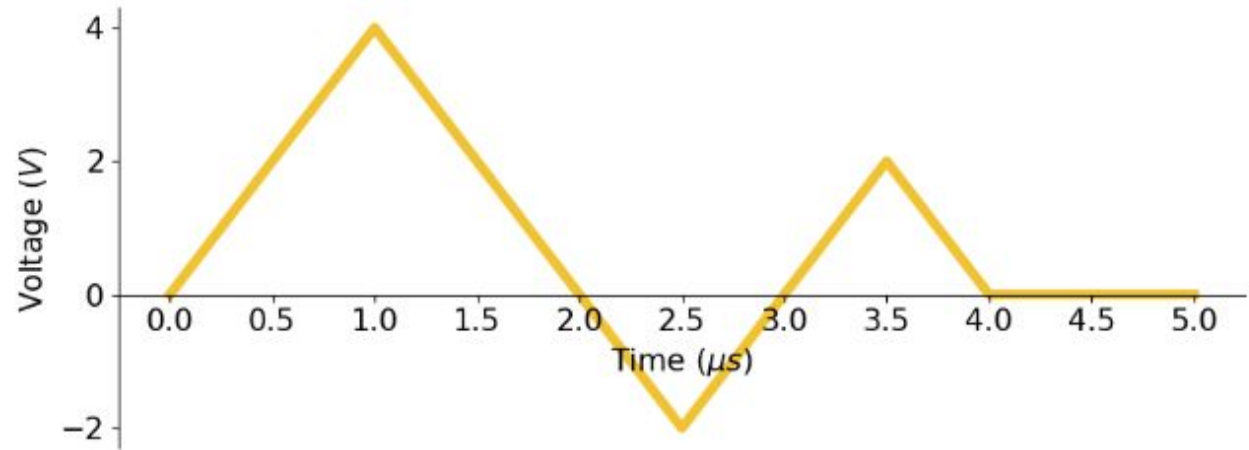


Sending a:

1. Slow bit
2. Fast bit
3. Supersonic bit



Response:



What bits do the receiver output?

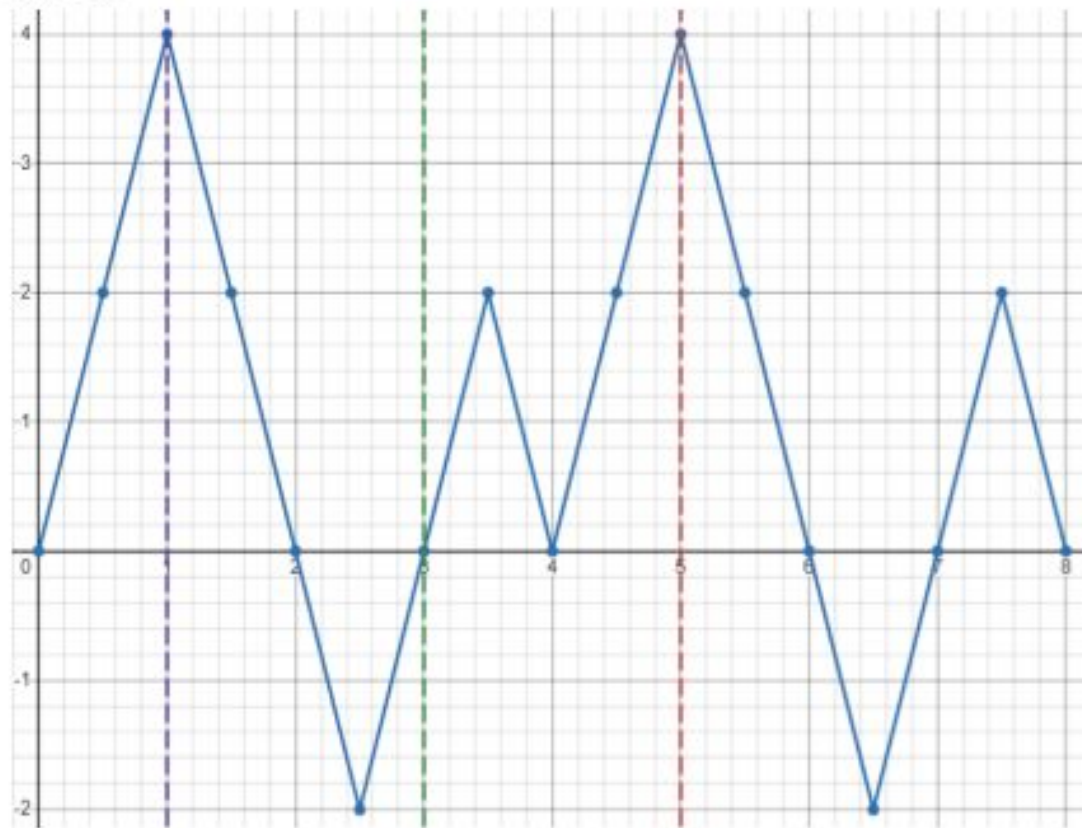
- Given a bit-width and sending times, graph the voltage of the responses on one set of axis
- Calculate the output voltage at a given time by summing all the present voltages at that time
- Determine what bits are actually sampled



Worksheet 2

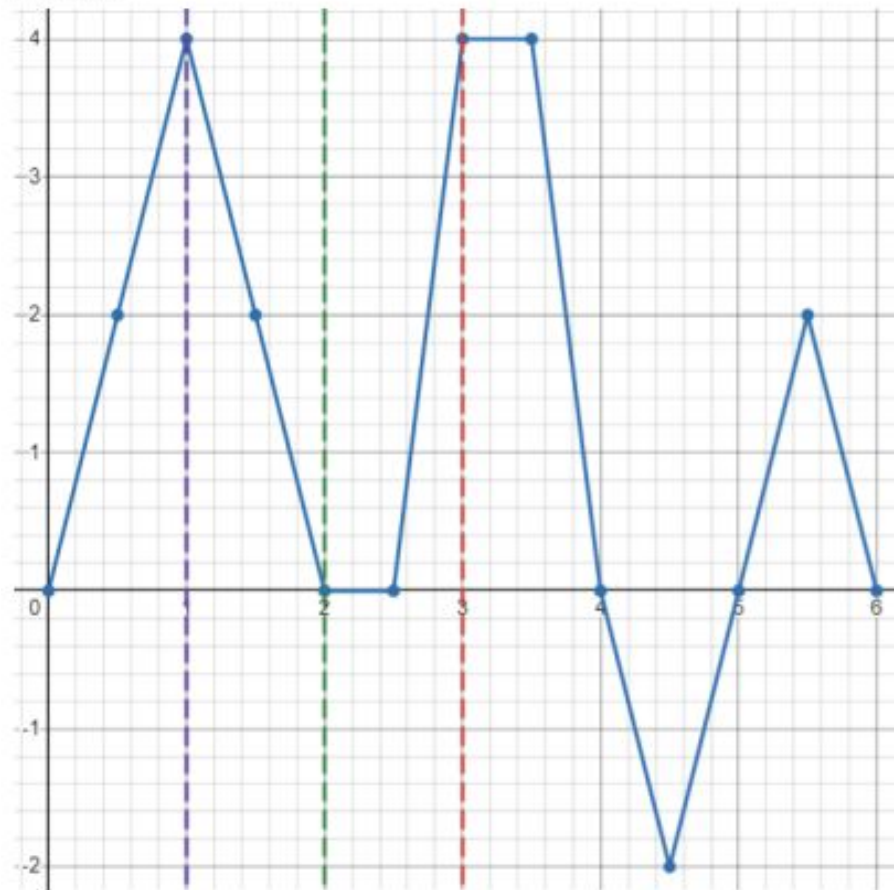
Solution to A:

A. 101



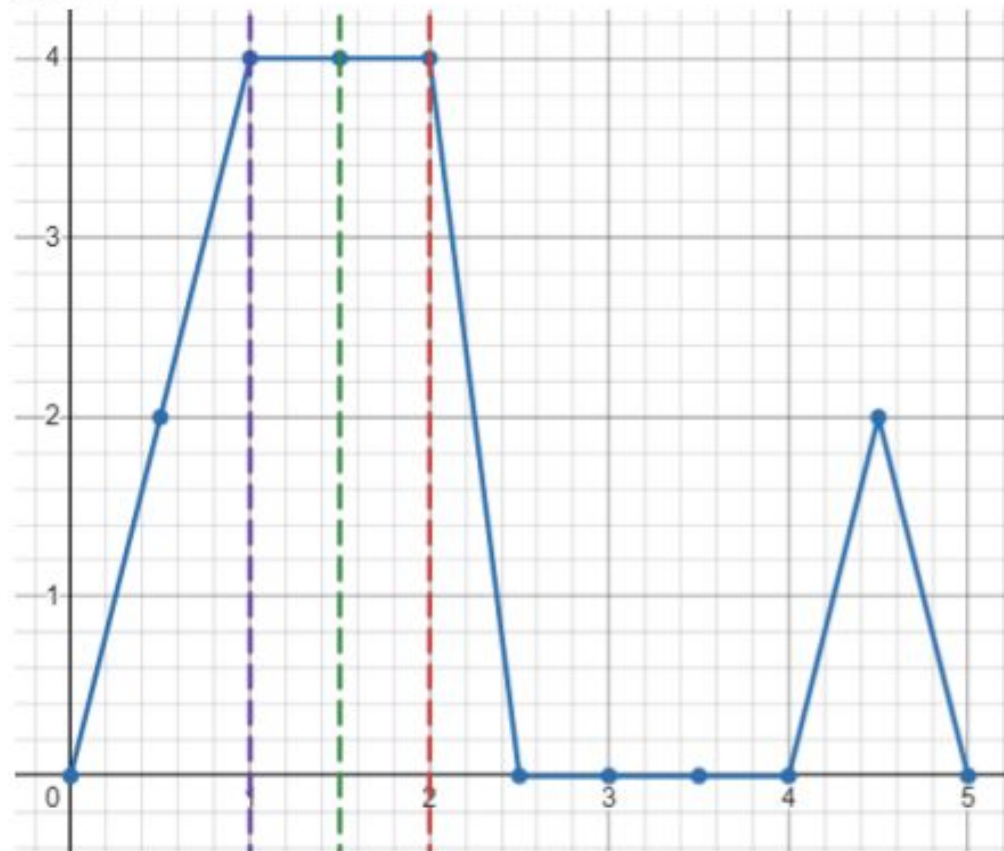
Solution to B:

B. 101



Solution to C:

C. 111





Any questions on lecture or
homework?