

randomly pick time from 2 to 3.5

$$2 \text{ sec} = 120 \text{ frames}$$

$$3.5 \text{ sec} = 210 \text{ frames}$$

$$2 \text{ sec} = \underline{0} \underline{1} \underline{1} \underline{1} \underline{1} \underline{0} \underline{0} \underline{0}$$

$$3.5 \text{ sec} = \underline{1} \underline{1} \underline{0} \underline{1} \underline{0} \underline{0} \underline{1} \underline{0}$$

1. Look at two random bits

$$00 = 2 \text{ sec} = 120 \text{ frames}$$

$$01 = 2.5 \text{ sec} = 150 \text{ frames}$$

$$10 = 3 \text{ sec} = 180 \text{ frames}$$

$$11 = 3.5 \text{ sec} = 210 \text{ frames}$$

figure out how to pack it