

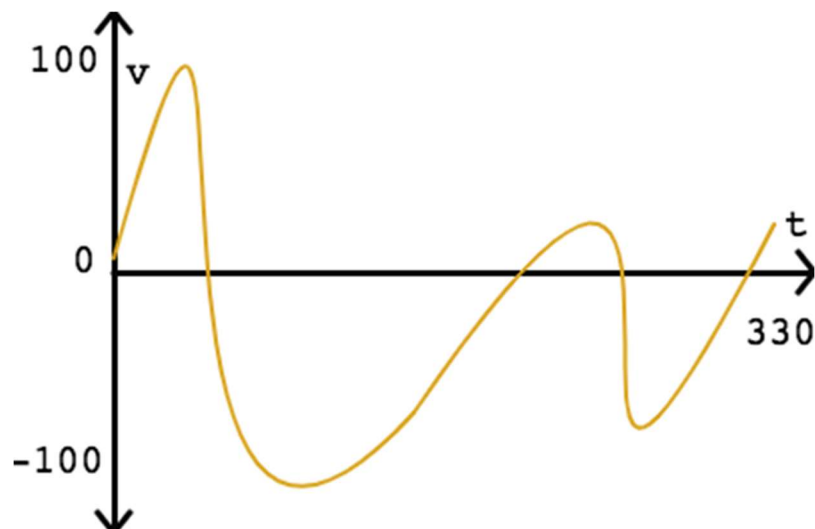
Converting analog data to binary

finite data in a binary representation.

h w a p h d h g b f s
c g h dV a p m b g ,
q h g .

An analog signal

in a good

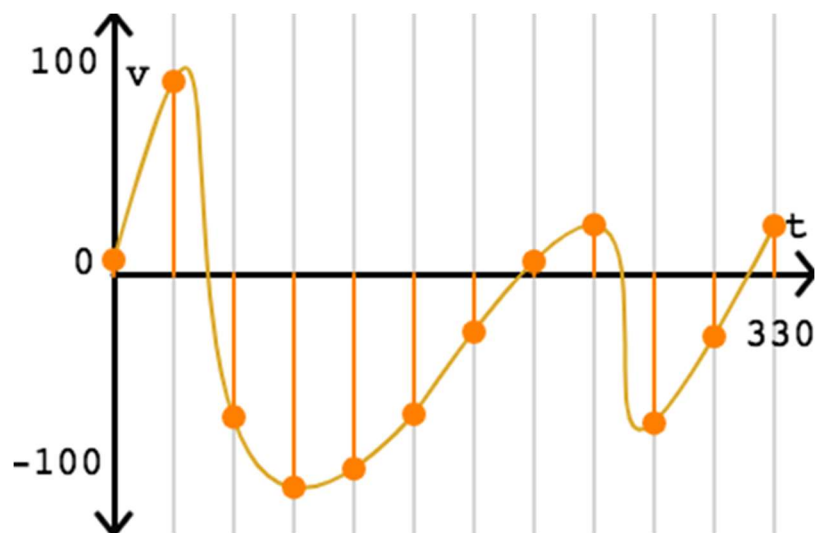


A g h w n n b b d g n g s
l b d g n a c u y g a v
a h g h .

A l l h g g h s t u h h t n d x a
h n p t d a x f m a a p b u e
p h u n p f s
h h u m p s

Sampling

The b n p g u l n e
h h c h e t u n d
s
h g h w n n n l l s w u l d
n p n l l s d

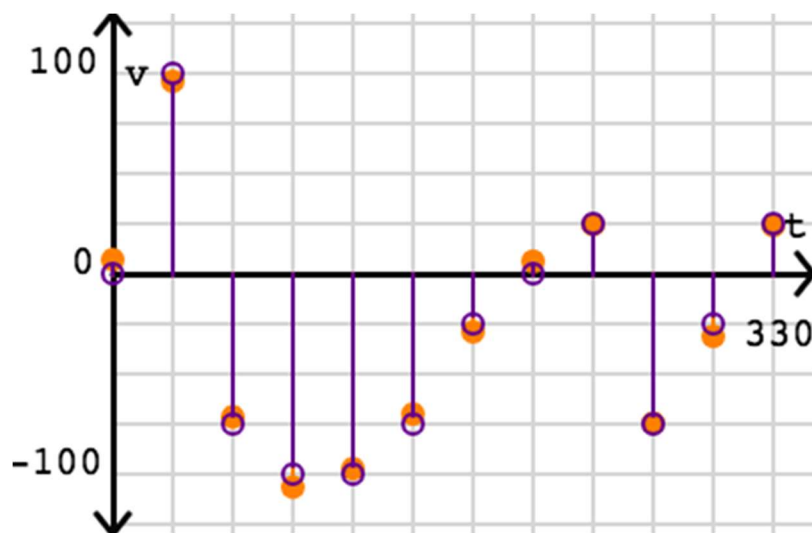


A g p w a a s b d s
l b d g n c u y g a w
a h g p A g h t a p e u y y
h h x a s
The g n p b g h n l l s d
w a p g h n p p

$(330, 24)$ [illegible]

Quantization

A n p g l l l y h m p t d
 ch h b u F a f h c h a
 c t u m b t ch h e e s
 h m p g h w m p t h v
 c b a h b s



A g b w a a b a g m g is
 l b a g m n h p h w
 g e r l g m h x a h h m p d
 h w h h g h h
 w a l h g u h m u l p s

- (0, 0)
- (30, 100)
- (60, -75)
- (90, -100)
- (120, -100)
- (150, -75)
- (180, -25)
- (210, 0)
- (240, 25)
- (270, -75)

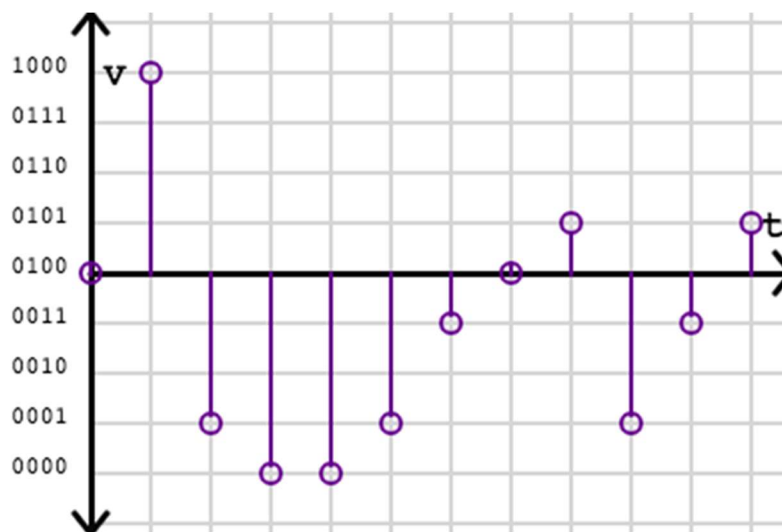
(300, -25)

(330, 25)

The first person to
create a computer
language was
Liam Platter.

Binary encoding

The first person to
create a computer
language was
Liam Platter.

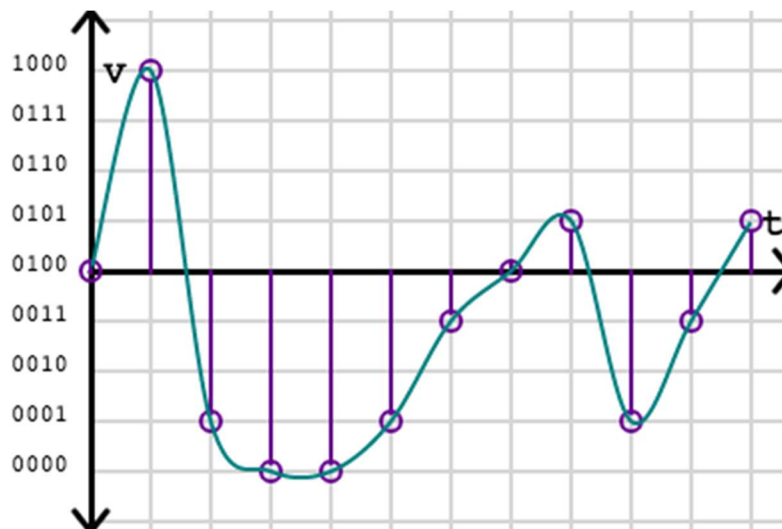


Agave is a plant
that is used to
make alcohol.
It is a very
important part of
the culture.

encoded.

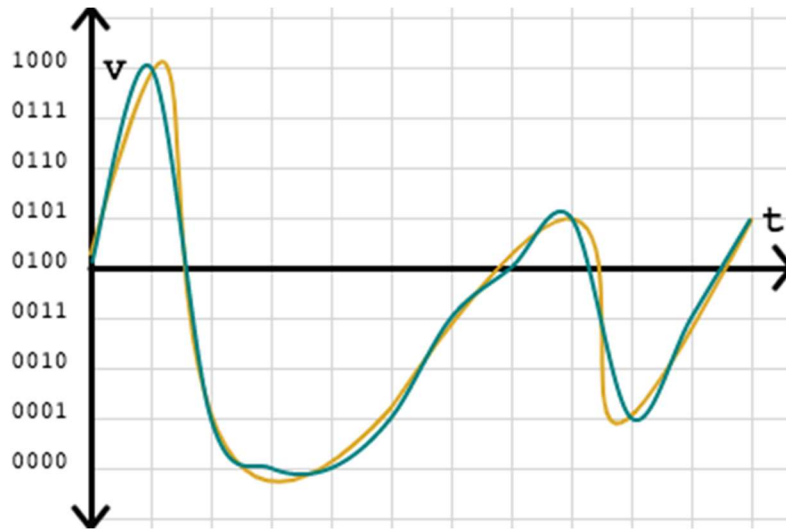
The **g** u **n** b **a** m **n** b **s**
 a **v** **f** e **v** **v** c h c **a** y
 d **B** u **e** **T** **B** **B** **B** **p** **a** **a** l **S**
B **B** u **B** **e** m m **B** **B** **T** **n** u **s**
B **n** l l **a** u **B**

W g g h g h g h w d c e
h m l h h g b h f b g m g W a
d w g g h b h g g h t
w l m p n c h g h c t u g h .
f g h m p e n c g y u l b a
m h c u h n g h h q h



A g p w a a s b d g n n l l e d
d s b d g n d s e

In this video, I have discussed the
 basic concepts of the
 waveform and its properties.



A graph of a periodic waveform is shown. The vertical axis is labeled with binary values from 0000 to 1000. The horizontal axis is labeled 't'. The waveform is a periodic signal that oscillates between 0000 and 1000. The waveform is a smooth curve, while the waveform 't' is a piecewise linear approximation of 'v'.

Summary

The basic concepts of the waveform and its properties are discussed in this video. The waveform is a periodic signal that oscillates between 0000 and 1000. The waveform is a smooth curve, while the waveform 't' is a piecewise linear approximation of 'v'.

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W av h g g h h h d

u h n g b m p w a g h p b w a

e s c t h d h y e h s c d d

g e p y

H h b a e e y m p g H s

s h th u k e p h w m d b

e d m h g h m p g H h a m y

p b h b h