$$(306. D)_{16} = (0011 0000 0110 \cdot 101)_{2}$$

0+0 = 0
0+1=1
1+0=1
1+0=1
1+1=0 (ary 1)

$$A_0^2$$
-

 A_0^2 -

 A_0

No cary 110001

Take 001110 -> add -ue (-001110)

right g

Answer

Rules of Guttaction wing 1's complement

1 Make number and subtrahend equal

1 Take complement of intotochers

B Add number and subtrahend ?

Gerry remained?

Yes No

Add carry to the Take complement

answer

add -ve sign

answer

answer

2/s (emplement) -> Add 1 to 1's complement

(9) (1/0/0/1 - 1/190/1

bolh

110101 - 100101 = 110101+ (-100101)

1's complement of 100101 is 011010

2's complement is 011010

+ 1

011011

O Take 2's complement of subtrahend.

Add to the number.

Carry remained?

Yes No

Number is the Number is the American State of State S