

$$\begin{aligned} \textcircled{1} \quad a &= 1 \\ b &= 0 \\ c &= 1 \\ d &= \underline{1}!c \end{aligned}$$

$$x = a \parallel b \& c!d$$

② $a = 1$
 $b = 0$

$x = !a \&\& !b$

$y = !x \parallel !a$

find x and y

$$a = 1$$

$$b = 0$$

$$c = 1$$

$$d = 0$$

$$e = a \parallel b \parallel c \&\& d$$

$$f = a \&\& b \parallel c \&\& d$$

$$G = e \&\& f \parallel a$$

$$H = d \parallel e \parallel f \&\& G$$

$a = 1$

$b = 0$

$c = !a$

$d = !b$

$a \ \&\& \ b \ || \ c \ \&\& \ d$

c	0
d	1
e	1

Q. a = False

b = True

c = ! False

d = ! True

x = a & b

82

a = 0
b = 10

c = aabb

a = 1
b = 0
c = 10

d = 211b
e = caba

Q.11

a.

$$\begin{array}{l|l} a = 0 & x = a \cdot 88 \cdot b \cdot 11 \cdot c \\ b = 1 & x = b \cdot 11 \cdot a \cdot 88 \cdot 9 \\ c = 1 & x = a \cdot 11 \cdot c \cdot 88 \cdot 9 \end{array}$$

$$\begin{array}{l|l} y = 1 & c = 19 \cdot 88 \cdot 19 \\ x = 0 & c = x \cdot 11 \cdot 19 \\ A = 0 & c = 19 \cdot 11 \cdot x \end{array}$$

Q.1. find value of "z"

Date / /

var a = true

var b = false

var c = !false

var d = !true

var e = a || b && c ! d

Q: 1. find value of "z"

~~Q: 1.~~

a = !true

b = false

x = 1

y = !0

c = !0

z = !y && b || c

$$= \cancel{3 > 2 > 1} \&\&$$

Q:2 find the value of "m"

$$a = (3 > 2 > 1)$$

$$b = \text{true}$$

$$m = a \parallel b$$