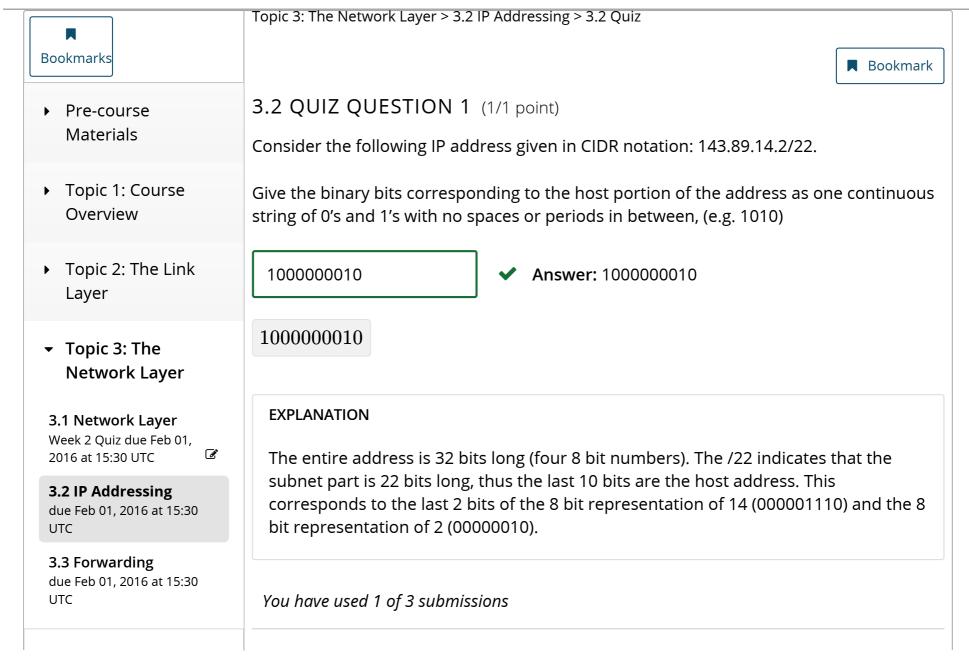


## **HKUSTx:** ELEC1200.3x A System View of Communications: From Signals to Packets (Part 3)



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3.2 QUIZ QUESTION 2 (1/1 point)

Consider a subnet with address 143.89.14.0/27.

How many addresses are contained within this subnet?

32

Answer: 32

32

## **EXPLANATION**

Of the 32 bit address, 27 bits correspond to the subnet, leaving 5 bits for the host, i.e.  $2^5 = 32$  addresses.

You have used 1 of 3 submissions

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