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CS-225: Discrete Structures in CS

Homework 2, Part 2

Exercise Set 5.1 of the required textbook: Problem #13, #15, #57, #60

where n is an integer and n≥1

15) where n is an integer and n≥1

j=i-1, i=j+1

i=1, j=1-1=0, j=0

if i=n-1, then j=(n-1)-1= n-2. J=n-2

(ans)

60)

Questions 1-3 on canvas

1) ; ;

Answer:

2) ;

Answer:

3)

Answer: