

Define Stack A

Define Stack B

counter = 0

i = 0

while (i < n):

height = Input()

if (i == 0):

counter += 1

Stack A.push(height)

else:

CanSee = True

while (!Stack A.is Empty())

temp = Stack A.pop()

if (height < temp):

CanSee = False

Stack B.push(temp)

while (!Stack B.is Empty())

Stack A.push(Stack B.pop())

Stack A.push(height)

i += 1

Print (Counter) ← جواب

Define Stack A

Define Stack B

Function Enqueue(person):

StackA.push(person)

Function Dequeue:

if (StackA.isEmpty()):

print("Queue is empty :)")

else:

while (!StackA.isEmpty()):

StackB.push(StackA.pop())

result = StackB.pop()

while (!StackB.isEmpty()):

StackA.push(StackB.pop())

return result

Linked list is (3)

$p = \text{head}$

while (p.next != NULL):

if (First == p.next):

return True

else:

$$p = p_{\text{next}}$$

الر د Linked List
الحل: True
بر میزداند.

next ptr n , previous ptr p , current ptr c

$C = \text{head}$

$\rho = \text{NULL}$

$n = \text{NULL}$

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while ( c != NULL):
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n = c.next

$$c.next = p$$
$$\rho = c$$
$$C \equiv n$$

head = p

انتخاب کنیم و داریم: