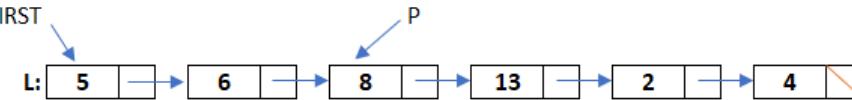


Started on	Thursday, 2 October 2025, 8:17 AM
State	Finished
Completed on	Thursday, 2 October 2025, 8:26 AM
Time taken	9 mins 8 secs
Grade	28.00 out of 30.00 (93.33%)

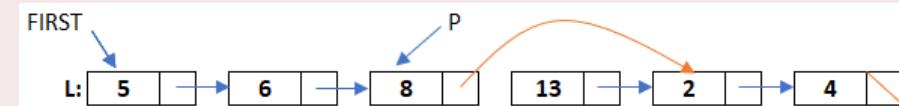
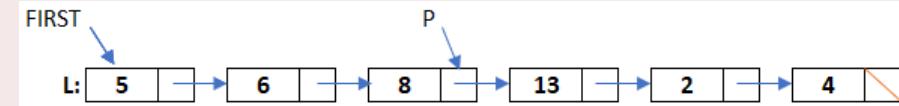
Question 1

Correct

Mark 3.00 out
of 3.00Kondisi awalSINTAK

P=NEXT(P)

Tentukan kondisi list setelah sintak dieksekusi

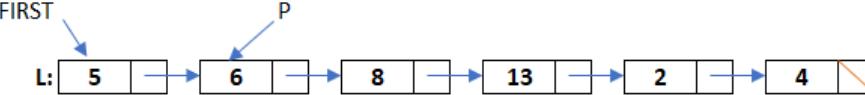
 a. b. c. TIDAK ADA JAWABAN YANG BENAR d.

The correct answer is:



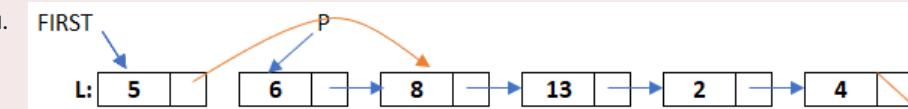
Question 2

Correct

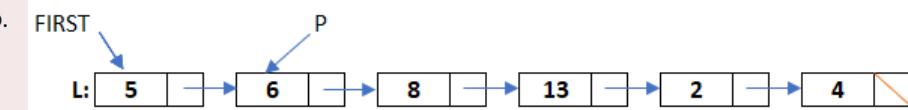
Mark 3.00 out
of 3.00**Kondisi awal****SINTAK** $\text{NEXT}(\text{FIRST}(L)) = \text{NEXT}(P)$

Tentukan kondisi list setelah sintak dieksekusi

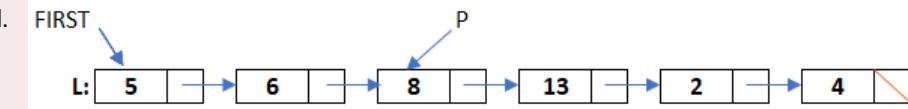
a.



b.

 c. TIDAK ADA JAWABAN YANG BENAR

d.



The correct answer is:

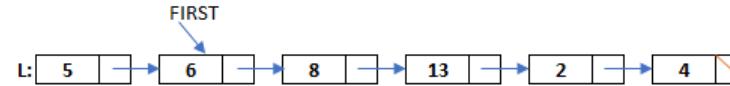


Question 3

Correct

Mark 3.00 out
of 3.00

Tentukan apakah sintak yang dapat mengubah gambar 1 menjadi gambar 2

GAMBAR 1GAMBAR 2

- a. FIRST=NEXT
- b. FIRST(L)=NEXT(L)
- c. FIRST(L)=NEXT(FIRST(L)) ✓
- d. NEXT=FIRST
- e. NEXT(FIRST(L))=FISRT(L)

The correct answer is:

 $\text{FIRST}(L)=\text{NEXT}(\text{FIRST}(L))$

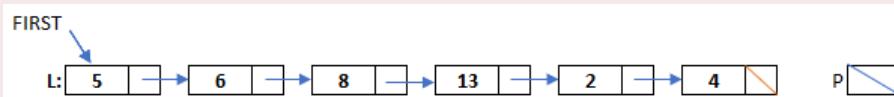
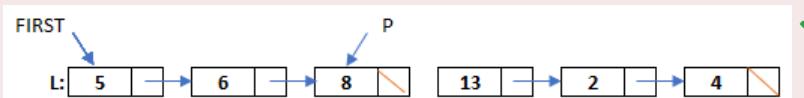
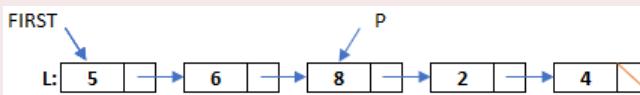
Question 4

Correct

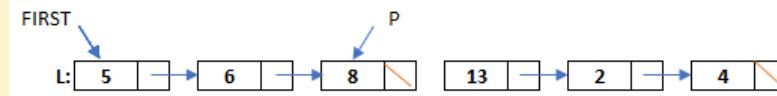
Mark 3.00 out
of 3.00Kondisi awalSINTAK

NEXT(P)=NIL

Tentukan kondisi list setelah sintak dieksekusi

 a. b. c. TIDAK ADA JAWABAN d.

The correct answer is:

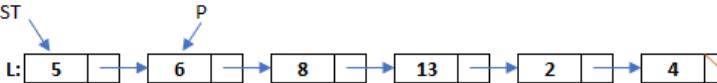


Question 5

Correct

Mark 3.00 out
of 3.00

tentukan apakah sintak yang dapat mengubah gambar 1 menjadi gambar 2

GAMBAR 1**GAMBAR 2**

- a. $\text{NEXT}(\text{NEXT}(P))=X$
- b. $X=13$
- c. $X=\text{NEXT}(\text{NEXT}(P))$ ✓
- d. $X=\text{NEXT NEXT}$
- e. $X=\text{NEXT}(\text{NEXT}(\text{NEXT}(P)))$

The correct answer is:

$$X=\text{NEXT}(\text{NEXT}(P))$$

Question 6

Correct

Mark 3.00 out
of 3.00

Tentukan apa sintak agar dapat merubah gambar 1 menjadi gambar 2

- a. FIRST=P
- b. NEXT(FIRST(L))=P ✓
- c. FIRST(L)=P
- d. NEXT(P)=NEXT(P)
- e. NEXT(P)=P

The correct answers are:

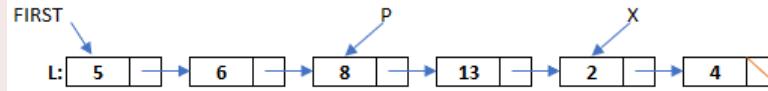
NEXT(P)=P,
NEXT(FIRST(L))=P

Question 7

Correct

Mark 3.00 out
of 3.00

Diketahui list L dan pointer P serta X sbb :



Sintak untuk menjumlahkan isi elemen yang disimpan oleh P dengan elemen yang disimpan oleh X adalah....

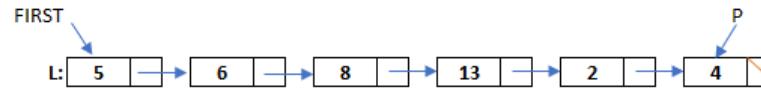
Hint : isi elemen P + isi elemen X = 8 + 2

- a. $P+X$
- b. TIDAK ADA JAWABAN
- c. $\text{info}(P)+\text{info}(X)$ ✓
- d. $L[3]+L[5]$

The correct answer is:
 $\text{info}(P)+\text{info}(X)$

Question 8

Correct

Mark 3.00 out
of 3.00Kondisi awalSINTAK

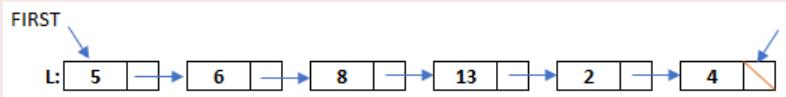
P=NEXT(P)

Tentukan kondisi list setelah sintak dieksekusi

a.

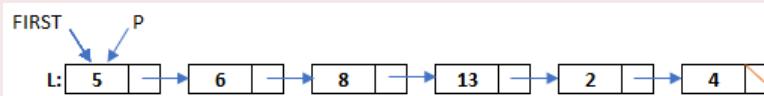


b.



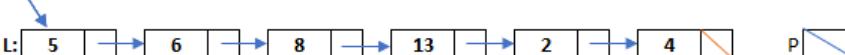
c. TIDAK ADA JAWABAN

d.



The correct answer is:

FIRST



Question 9

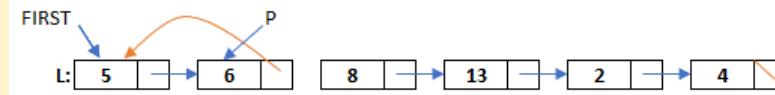
Correct

Mark 1.00 out
of 3.00Kondisi awalSINTAK $\text{NEXT}(P) = \text{FIRST}(L)$

Tentukan perubahan list setelah sintak dieksekusi

- a.
The diagram shows the list after the execution of the syntax. The pointer 'P' now points to the node containing 8. The pointer 'FIRST' still points to the original first node, 5. The node containing 6 has its 'NEXT' pointer redirected to point to the node containing 8.
- b.
The diagram shows the list after the execution of the syntax. The pointer 'P' now points to the node containing 8. The pointer 'FIRST' now points to the node containing 8. The node containing 5 has its 'NEXT' pointer redirected to point to the node containing 8.
- c.
The diagram shows the list after the execution of the syntax. The pointer 'P' now points to the node containing 8. The pointer 'FIRST' still points to the original first node, 5. The node containing 5 has its 'NEXT' pointer redirected to point to the node containing 8.
- d. TIDAK ADA JAWABAN YANG BENAR

The correct answer is:



Question 10

Correct

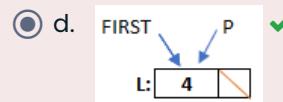
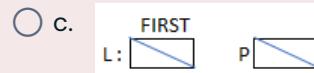
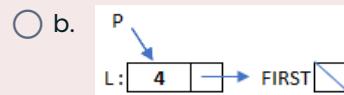
Mark 3.00 out
of 3.00Kondisi awal

Terdapat sebuah list kosong dan sebuah elemen yang alamatnya disimpan opointer P

SINTAK $\text{FIRST}(L)=P$

Tentukan kondisi list ketika sintak di eksekusi

- a. TIDAK ADA JAWABAN YANG BENAR



The correct answer is:

[Previous Activity](#)[Jump to...](#)[Next Activity](#)