Nama: Mukhammad Rizal Bayhaqi .P

Kelas: D4 MI 2019A

NIM : 19051397023

Latihan Soal Pertemuan 6 Linked List

1. ProgramPertama

No.	Baris	No.	Baris		
1	#include <iostream></iostream>	26	n=	new node;	
2		27	n->	data=5;	
3	using namespace std;	28	t->	next=n;	Tuliskan
4		29	t=t	->next;	Tuliskali
5	struct node{	30			Outputnyal
6	- Province -	31	n=	new node;	Outputnya!
7	int data;	32	n->	data=8;	· · · · · ·
8	node *next;	33	n->	next=NULL;	
9	};	34	t->	next=n;	
10	Control (Control (Con	35	ban	tu=n;	
11		36			
12	int main()	37	n=new node;		
13	{	38	n->data=7;		
14		39	t->next=n;		
15	node *n;	40	n->next=bantu;		1;
16	node *t;	41			
17	node *h;	42			
18	node *bantu;	43	t=h;	Salara and	
19		44		2	
20		45	wh	ile(t!= :	NULL) {
21	n= new node;	46	<pre>cout << "Date endl;</pre>		"Data : " << t->data <<
22	n->data=2;	47	t = t->next;		
23	t=n;	48		}	
24	h=n;	49	return 0;		
25		50	}		

2. ProgramKedua

No. Baris		No. Baris	
1	#include <iostream></iostream>	29	t->next=n; -
2		30	t=t->next; Tuliskan
3	using namespace std;	31	Idiidiidii
4		32	n= new node;
5	struct node{	33	n->data=8; Outputnya!
6		34	n->next=NULL;
7	int data;	35	t->next=n;
8	node *next;	36	bantu=n;
9	};	37	
10		38	
11		39	n=new node;
12	int main()	40	n->data=7;
13	(41	t->next=n;
14		42	n->next=bantu;
15	node *n;	43	
16	node *t;	44	hapus = h;
17	node *h;	45	h = hapus->next;
18	node *bantu;	46	delete hapus;
19	node *hapus;	47	
20		48	t=h;
21		49	
22	n= new node;	50	while(t!= NULL){
23	n->data=2;	51	<pre>cout << "Data : " << t->data << endl;</pre>
24	t=n;	52	t = t->next;
25	h=n;	53	}
26		54	
27	n= new node;	55	return 0;
28	n->data=5;	56	3

Jawaban

1.	Output dari Program Pertama Adalah
	Data :2
	Data :5
	Data :7
	Data :8
2.	Output dari Program KeduaAdalah
	Data :5
	Data :7
	Data :8