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PRODI :D4 Manajemen Informatika A 19

Latihan Soal Pertemuan 6 Linked List

1. Program pertama

No.	Baris	No.	Baris
1	#include <iostream>	26	n= new node;
2		27	n->data=5;
3	using namespace	28	t->next=n;
4	std;	29	t=t->next;
5	struct node{	30	
6		31	n= new node;
7	int data;	32	n->data=8;
8	node *next;	33	n->next=NULL;
9	};	34	t->next=n;
10		35	bantu=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;
16	node *t;	41	
17	node *h;	42	
18	node *bantu;	43	t=h;
19		44	
20		45	while(t!= NULL){
21	n= new node;	46	cout << "Data : " << t->data <<
22	n->data=2;	47	endl;
23	t=n;	48	t = t->next;
24	h=n;	49	return 0;
25		50	}

Tuliskan
Outputnya!

Output nya adalah:

Data : 2

Data : 5

Data : 7

Data : 8

2. Program kedua

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

Tuliskan
Outputnya!

Output nya adalah:

Data : 5

Data : 7

Data : 8

Data nya terhapus:

Data : 2