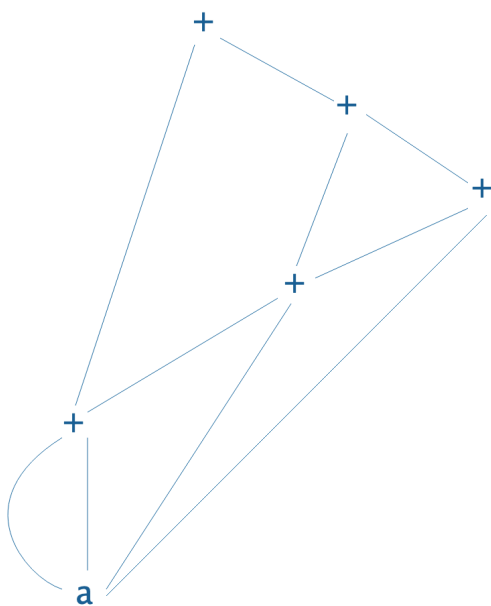


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P220: 6.1.2 (中文版薄书)

$$3) a + a + (a + a + a + (a + a + a + a))$$

DAG 图如图 10-10 所示:



P225: 6.2.2 (中文版薄书)

2)  $a[i] = b * c - b * d$

1

1)四元式序列:

	op	arg1	arg2	result
0	*	i	8	t1
1	=[]	b	t1	t2
2	*	j	8	t3
3	=[]	c	t3	t4
4	+	t2	t4	t5
5	=	t5		a

三元式序列:

	op	arg1	arg2
0	*	i	8
1	=[]	b	(0)
2	*	j	8
3	=[]	c	(2)
4	+	(1)	(3)
5	=	a	(4)

2) 四元式序列:

	op	arg1	arg2	result
0	*	b	c	t1
1	*	b	d	t2
2	-	t1	t2	t3
3	*	i	8	t4
4	[]=	t4	t3	a

三元式序列:

	op	arg1	arg2
0	*	b	c
1	*	b	d
2	-	(0)	(1)
3	*	i	8
4	+	a	(3)
5	*=	(4)	(2)