

TRACING - 9

$t_1 = \text{Dhaka}$
 $t_2 = \text{CTG}_7$
 $t_3 = \text{CTG}_1$

Static	
x	y
8	8
+	2
2	4
3	8
8	

		$t_1 = \text{Dhaka}$					
a	b	cons()	method A()	method B()	method B(t_1)		
8	8	a	b	a			
2	3						
2	1						
6		2	3	1			

$t_2 = \text{CTG}_7$

a	b	cons()	mA()	mb()	mb(t_2)
8	8	a	b	a	
3	4				t_2
5	3	3	4	2	
8					
4					
7					
9					

OUTPUT		
2	1	1
2	6	2
5	5	3
5	14	8
5	-4	8
5	9	8

TRACING - 10

32 +
18 +

Static
temp
3 6

Q ₁ = Dhaka							
sum	y	cons()	method A()		method B()		
0	2	x	p	x	y	temp	n
8	5	2	1	0	0	6	5
24	12			13	5	7	7
45	19			0	0	12	0
78				20	12	7	14
110							

OUTPUT		
2	5	8
7	12	27
13	5	45
14	19	78
20	12	110

TRACING - II

Static	
x	y
4	-5
-2	-7
-15	-6
-18	-5

b1 = Dhaka		temp	sum	cons()	methodA()	methodB()	
x	y	m	n	n	m	n	y
4	-5	2			-6	-2	2
-2	-7	1				1	3
-15	-6	-7				7	8
-18	-5	-15			3	2	-2
		-22				11	

t₂ = Banani

t ₂ = Banani		temp	sum	cons()	methodB()	methodA()
x	m	n	y	m	n	x
4	-5	2	b	m	n	2
1	-4	2	Dhaka	1	2	4
	15					13
	21					

OUTPUT

7	-15	-7
-6	-2	-15
11	-18	-22
13	1	15
2	4	21