

Console	T-diagram of Predict 1		T-diagram of a()	
	Variable	Values	Variable	Values
35				

Console	T-diagram of Predict 2		T-diagram of a()	
	Variable	Values	Variable	Values
8				

6

Console

T-diagram of Code Snippet 3

Variable	Values
	<code>a(2) + a(4)</code>

T-diagram of `a(b)`

Variable	Values
<code>b</code>	<code>2</code>

T-diagram of `a(b)`

Variable	Values
<code>b</code>	<code>4</code>

Console

3

9

T-diagram of Predict 4

Variable	Values
	a(3)

T-diagram of a(b)

Variable	Values
b	3
return	9

Console

40

T-diagram of Predict 5

Variable	Values
	a(4)

T-diagram of a(b)

Variable	Values
b	10
return	40

Console

4

T-diagram of Predict 6

Variable	Values
	a(15)

T-diagram of a(b)

Variable	Values
b	15
return	4

Console

10 3

30

T-diagram of Predict 7

Variable	Values
	a(3,10)

T-diagram of a(b,c)

Variable	Values
b	3
c	10
return	30

	T-diagram of Predict 8		T-diagram of a()	
Console	Variable	Values	Variable	Values
3				
4				

T-diagram of Predict 9

Variable	Values
2	a()
5	
8	
11	

T-diagram of a()

Variable	Values
1	0 2 3 5 6 8 9 11

Console

0

1

2

3

4

5

6

7

8

9

0

1

2

3

4

5

6

7

8

9

0

T-diagram of Predict 10

Variable	Values
	a(0,10)
	a(0,10)

T-diagram of a(b,c)

Variable	Values
b	0
c	10
l	0 1 2 3 4 5 6 7 8 9
return	0

Console	T-diagram of Predict 11		T-diagram of a()	
	Variable	Values	Variable	Values

Console	T-diagram of Predict 12		T-diagram of a()	
	Variable	Values	Variable	Values

Console

```
10
```

T-diagram of Predict 13

Variable	Values
z	10

T-diagram of a()

Variable	Values
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Console

15

10

T-diagram of Predict 14

Variable	Values
z	10
	a()

T-diagram of a()

Variable	Values
z	15

Console

```
15
15
```

T-diagram of Predict 15

Variable	Values
z	15

T-diagram of a()

Variable	Values
z	15
return	15