

# Slide 19 Code Trace MA

```

1  def first(a):
2      b = 3
3      print("1", a)
4      return second(a * b) + b
5
6  def second(a):
7      print("2", a)
8      return a % 4
9
10 def main():
11     a = 5
12     b = first(a)
13     print("3", b)
14     b = second(b)
15     print("4", b)
16
17 main()

```

1	5
2	15
3	6
2	6
4	2

second() 2

a 6

second() 3

a 15

first() 6

a 5

b 3

main()

a 5

b 6 2