Type: FMB  
1. What are variables' values after the following code segment is executed?  
long quantity = 1 + 2 / 1;  
  
Pay attention to how to specify a long value.  
[3L, 3l]  
  
Type: FMB  
2. What are variables' values after the following code segment is executed?  
  
int today = 3;  
int yesterday = 10;  
int tomorrow = 9;  
yesterday = today;  
today = tomorrow;  
tomorrow = yesterday + today;  
today = yesterday + tomorrow;  
yesterday = today;  
today = tomorrow;  
tomorrow = today + yesterday;  
today: [12]
yesterday: [15]
tomorrow: [27]  
  
Type: FMB  
3. What are variables' values after the following code segment is executed?  
double n = 7.9 / 5 \* (89 - 8);  
  
[127.98]