Type: FMB  
1. What are variables' values after the following code segment is executed?  
long quantity = 7 + 4 / 2;  
  
Pay attention to how to specify a long value.  
[9L, 9l]  
  
Type: FMB  
2. What are variables' values after the following code segment is executed?  
  
int today = 2;  
int yesterday = 7;  
int tomorrow = 8;  
yesterday = today;  
today = tomorrow;  
tomorrow = yesterday + today;  
today = yesterday + tomorrow;  
yesterday = today;  
today = tomorrow;  
tomorrow = today + yesterday;  
today: [10]
yesterday: [12]
tomorrow: [22]  
  
Type: FMB  
3. What are variables' values after the following code segment is executed?  
double m = 3.5 / 2 \* (74 - 10);  
  
[112.0]