Type: FMB  
1. What are variables' values after the following code segment is executed?  
long amount = 2 + 8 / 3;  
  
Pay attention to how to specify a long value.  
[4L, 4l]  
  
Type: FMB  
2. What are variables' values after the following code segment is executed?  
  
int today = 2;  
int yesterday = 9;  
int tomorrow = 4;  
yesterday = today;  
today = tomorrow;  
tomorrow = yesterday + today;  
today = yesterday + tomorrow;  
yesterday = today;  
today = tomorrow;  
tomorrow = today + yesterday;  
today: [6]
yesterday: [8]
tomorrow: [14]  
  
Type: FMB  
3. What are variables' values after the following code segment is executed?  
double x = 4.3 / 6 \* (59 - 10);  
  
[35.12]