Type: FMB  
1. What are variables' values after the following code segment is executed?  
long result = 5 + 8 / 3;  
  
Pay attention to how to specify a long value.  
[7L, 7l]  
  
Type: FMB  
2. What are variables' values after the following code segment is executed?  
  
int today = 2;  
int yesterday = 8;  
int tomorrow = 5;  
yesterday = today;  
today = tomorrow;  
tomorrow = yesterday + today;  
today = yesterday + tomorrow;  
yesterday = today;  
today = tomorrow;  
tomorrow = today + yesterday;  
today: [7]
yesterday: [9]
tomorrow: [16]  
  
Type: FMB  
3. What are variables' values after the following code segment is executed?  
double x = 8.1 / 4 \* (66 - 2);  
  
[129.6]