Type: FMB  
1. What are variables' values after the following code segment is executed?  
long total = 4 + 4 / 2;  
  
Pay attention to how to specify a long value.  
[6L, 6l]  
  
Type: FMB  
2. What are variables' values after the following code segment is executed?  
double amount = 2 \* 7;  
  
Pay attention to how to specify a double value.  
[14.0]  
  
Type: FMB  
3. What are variables' values after the following code segment is executed?  
int g = 8 / 7;  
  
[1]  
  
Type: FMB  
4. What are variables' values after the following code segment is executed?  
int k = 2 % 2;  
  
[0]  
  
Type: FMB  
5. What are variables' values after the following code segment is executed?  
double n = 6.0 / 5 \* (54 - 8);  
  
[55.2]