Type: FMB  
1. What are variables' values after the following code segment is executed?  
long result = 1 + 5 / 1;  
  
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 total = 8 \* 6;  
  
Pay attention to how to specify a double value.  
[48.0]  
  
Type: FMB  
3. What are variables' values after the following code segment is executed?  
int k = 3 / 2;  
  
[1]  
  
Type: FMB  
4. What are variables' values after the following code segment is executed?  
int n = 7 % 4;  
  
[3]  
  
Type: FMB  
5. What are variables' values after the following code segment is executed?  
double m = 7 / 4 \* (61 - 6);  
  
[55.0]