**package** casting;  
  
**public class** homework\_java\_variable {  
 **public static void** main(String[] args) {  
 **float** fl = (**float**) Math.*pow*(Math.***E***, 5);  
 **float** fl2 = 1.5f;  
 **byte** bt = (**byte**) Math.*log*(2);  
 **short** sh = (**short**) 14;  
 **int** in = 1;  
 **double** db2 = 1.5;  
  
  
  
  
 **float** fl\_result = fl + fl2;  
 System.***out***.println(fl\_result);  
  
 **int** in\_result = bt + sh;  
 System.***out***.println(in\_result);  
  
 **double** db\_result2 = in + db2;  
 System.***out***.println(db\_result2);  
  
 }  
}