2.计算下面Java表达式的值,并写出表达式结果在Java中的数据类型.

(1) 1+4/5+(int)5.2/2.5 == 3.0(double)

(2) 1+4/5+(int)(5.2/2.5) ==3(int)

(3) 1+4/5+5.2/2.5 == 3.08(double)

(4) 1.0+4/5+5.2/2.5 == 3.08(double)

(5) 1+4/5.0+5.2/2.5 == 3.88(double)

(6) 设已经定义了变量:int a=12,请计算表达式: (++a)+(a++) == 26(int)

(7) 10>>2 == 2(int)

(8) 10&11|12 == 14(int)

(9) 5^7 == 2(int)

(10)(-5)|(~5) == -5(int)

(11)(true^false)&&true == true(boolen)

(12)((!true)|false)||(!false) == true(boolen)