What is the output of the following program?

public static void main(String[] args) {

boolean flag1 = isHoopy(202);

boolean flag2 = isFrabjuous(202);

System.out.println(flag1);

System.out.println(flag2);

if (flag1 && flag2) {

System.out.println("ping!");

}

if (flag1 || flag2) {

System.out.println("pong!");

}

}

public static boolean isHoopy(int x) {

boolean hoopyFlag;

if (x % 2 == 0) {

hoopyFlag = true;

} else {

hoopyFlag = false;

}

return hoopyFlag;

}

public static boolean isFrabjuous(int x) {

boolean frabjuousFlag;

if (x > 0) {

frabjuousFlag = true;

} else {

frabjuousFlag = false;

}

return frabjuousFlag;

}

This outputs “true” “ping”