Debugging exercise

1.

6.1 There need a default constructor .

6.2 It should have only one corresponding constructors.

6.3 Undefined reference to `Room::copyConsCount'

6.4 No debug.

3.

&b=?

room::c' with 'const' type 'const int'

undefined reference to 'Room::setB(int)'

setC' with no type

void X::setA and void X(int) should be public.

4.

1)

```
Output:
a=4        b=X::X(int,char,float)        c=32
a=0        b=X::X()          c=10
c=10       b=X::X(....)          c=10
a=0        b=X::X(const X &other)        c=10
```

2)

Output:

5

3)

```
Output:
X1        constructor...
X2        constructor...
X3        constructor...
constructor  A()  called...
constructor  A()  called...
B3   constructor...
B3   destructor...
X0   destructor...
X0   destructor...
X0   destructor...
X3   destructor...
X2   destructor...
X1   destructor...
```