Question: Consider the following code:

```cpp
#include <string>
#include <iostream>

using namespace std;

class H {
public:
    H() {cout << "H c'tor" << endl;}
};

class A {
public:
    A(string s) {cout << "A c'tor with " << s << endl;}
};

class B:virtual public A {
public:
    B(): A("bababa") {cout << "B c'tor" << endl;}
};

class C:virtual public A {
public:
    C(): A("cacaca") {cout << "C c'tor" << endl;}
};

class D:public B, public C {
public:
    D(): A("") {cout << "D c'tor" << endl;}
private:
    string s;
    H h;
};

int main() {
    A a("aaaaaa");
    B b;
    C c;
    D d;
    return 0;
}
```

1. Does the program run correctly. Yes/No? No
2. If not, what is the minimum you can do to fix the error? Indicate in the code itself. (Shown in Bold – that is really the minimum)
3. Write the output below: (whether it ran correctly by itself or after you fixed it!)

```
A c'tor with aaaaaa
A c'tor with bababa
B c'tor
A c'tor with cacaca
C c'tor
A c'tor with dadada
B c'tor
C c'tor
H c'tor
D c'tor
```