

| FUNCTION                | OUTPUT  |
|-------------------------|---|
| Base b1                 | Base constructor-0 param                                  |
| Base b2(3)              | Base constructor-1 param                                  |
| Base* pb = new Base(1)  | Base constructor-1 param                                  |
| DerivedA da1            | Base constructor-0 param<br>DerivedA constructor-0 param  |
| DerivedA da2(2)         | Base constructor-0 param<br>DerivedA constructor-1 param  |
| DerivedA da3(2, 3)      | Base constructor-0 param<br>DerivedA constructor-2 params |
| DerivedA da4(da2)       | Base constructor-0 param                                  |
| pb = new DerivedA(4, 5) | Base constructor-0 param<br>DerivedA constructor-2 params |
| DerivedB db1            | Base constructor-0 param<br>DerivedB constructor-0 param  |
| DerivedB db2(2.7)       | Base constructor-0 param<br>DerivedB constructor-1 param  |
| DerivedB db3(3, 2.7)    | Base constructor-1 param<br>DerivedB constructor-2 params |
| DerivedB db4(db2)       | Base copy constructor<br>DerivedB copy constructor        |
| pb = new DerivedB(4, 5) | Base constructor-1 param<br>DerivedB constructor-2 params |
| f(b1)                   | Base copy constructor<br>Function f<br>Base destructor    |
| f(da1)                  | Base copy constructor<br>Function f<br>Base destructor    |
| f(db1)                  | Base copy constructor<br>Function f<br>Base destructor    |
| delete pb               | Base destructor   |

