ClassNotFoundException vs NoClassDefFoundError

While using new operator at runtime if the corresponding .class file is not avialable then we will get

runtime exception saying NoClassDefFoundError : Test

Test t = new Test();

at runtime if the Test.class file is not available then we will get RE NoClassDefFoundError:Test

While using newInstance() method at RE if the corresponding .class file is not available then we will get

Runtime Exception saying ClassNotFoundException

**Object o = Class.forName(arg[0]).newInstance();**

**java Test Test123**

At runTime if Test123.class then we will get RE saying ClassNotFoundException: Test123