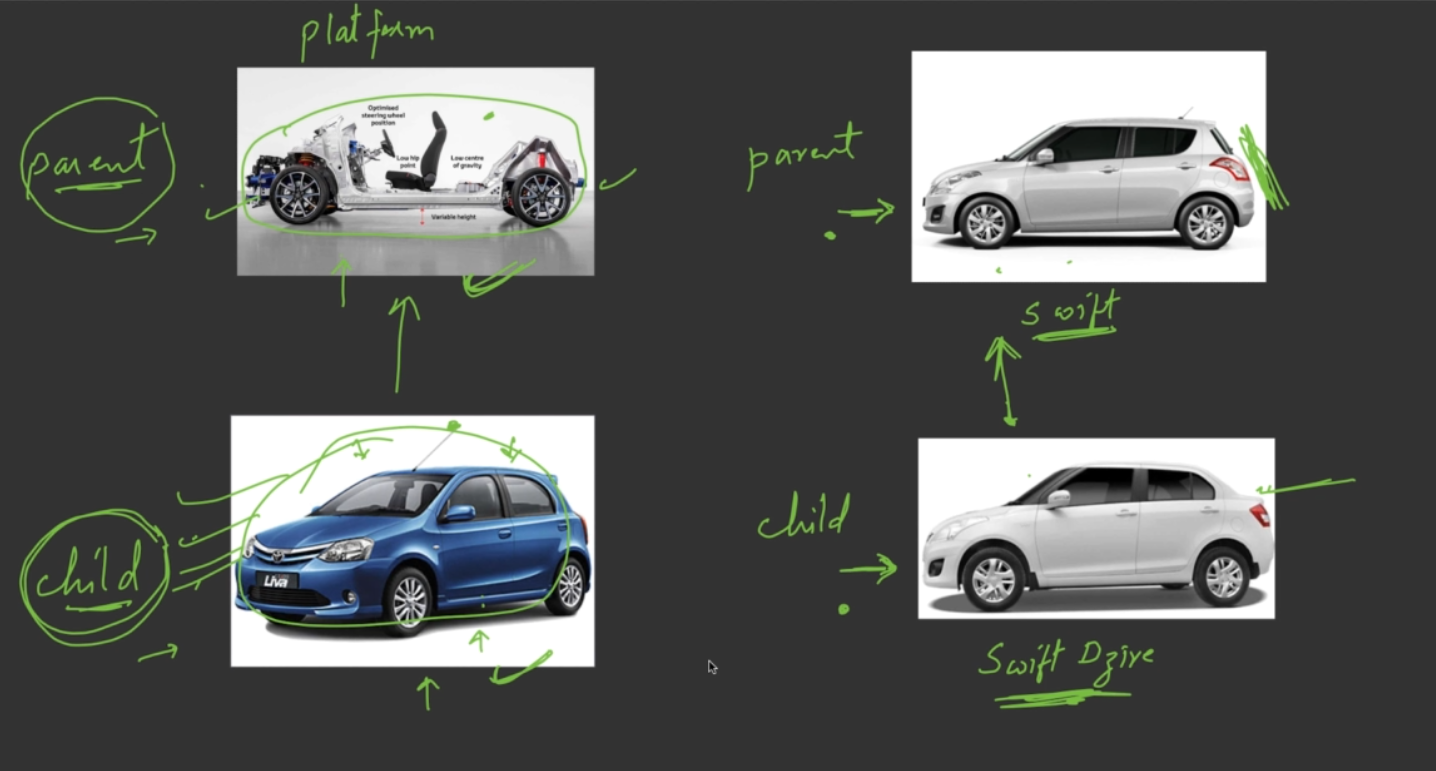
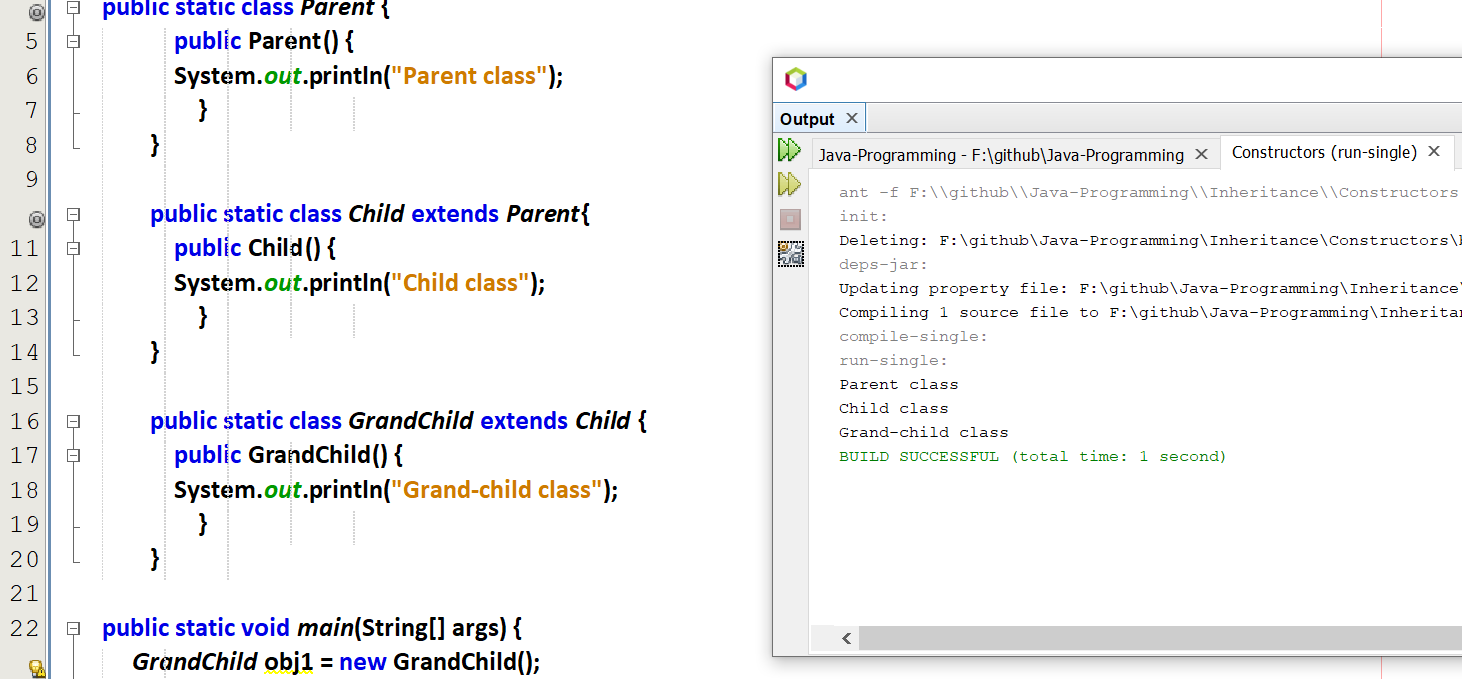
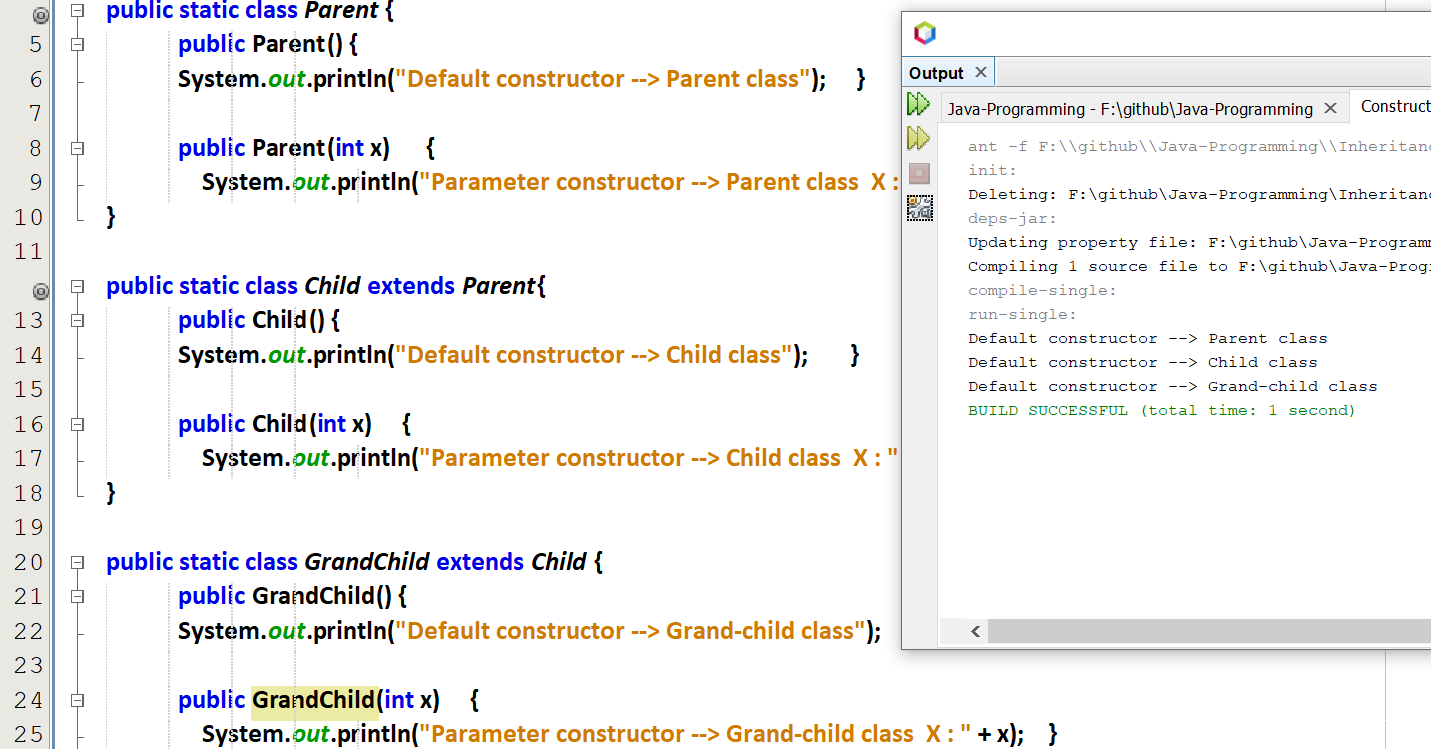
# Inheritance

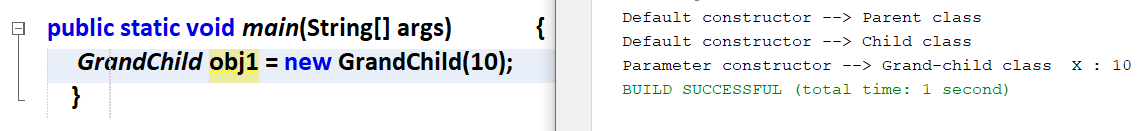




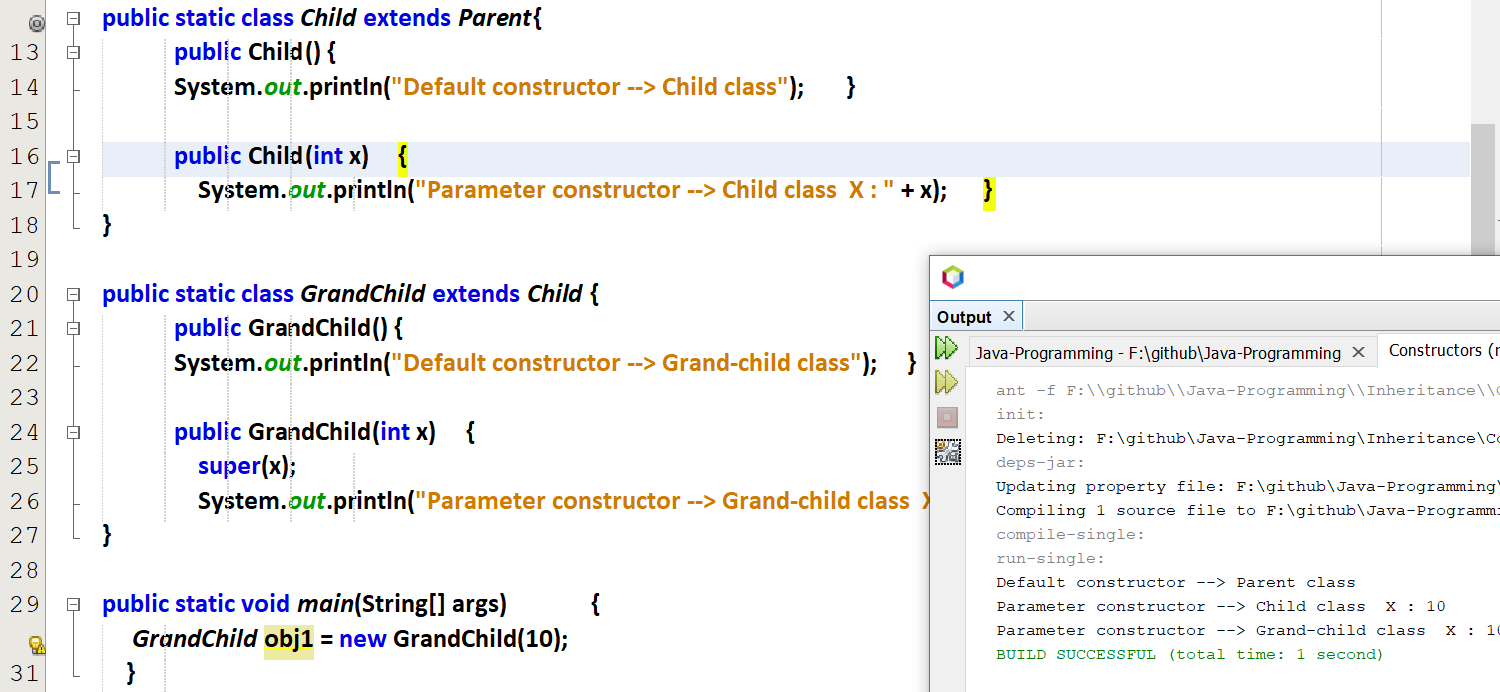
Constructors are created at the creation of object itself.

**super() in constructor**

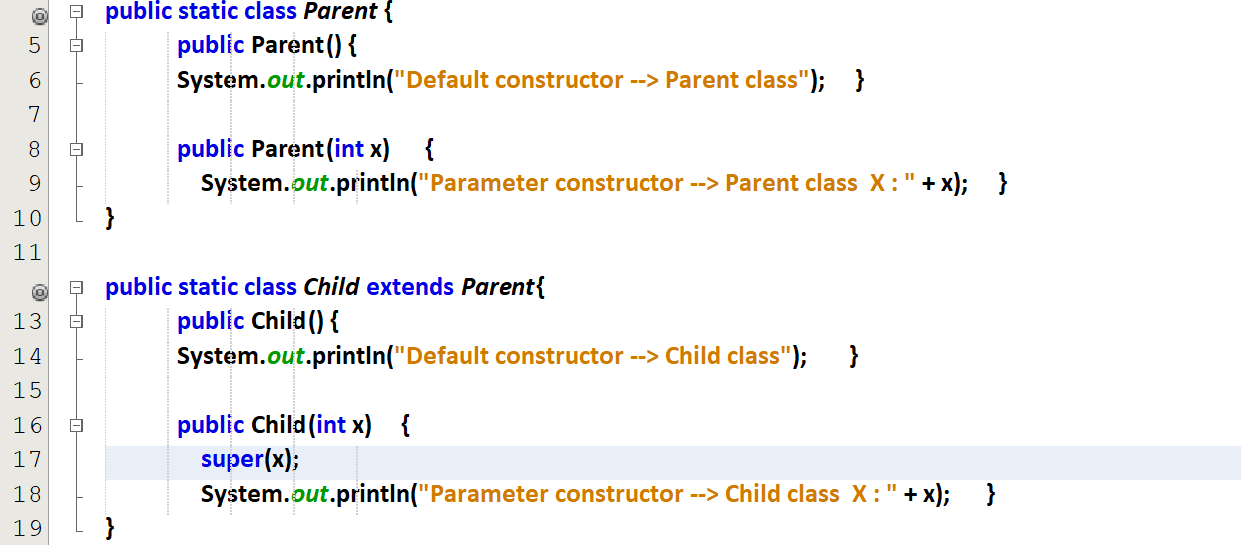
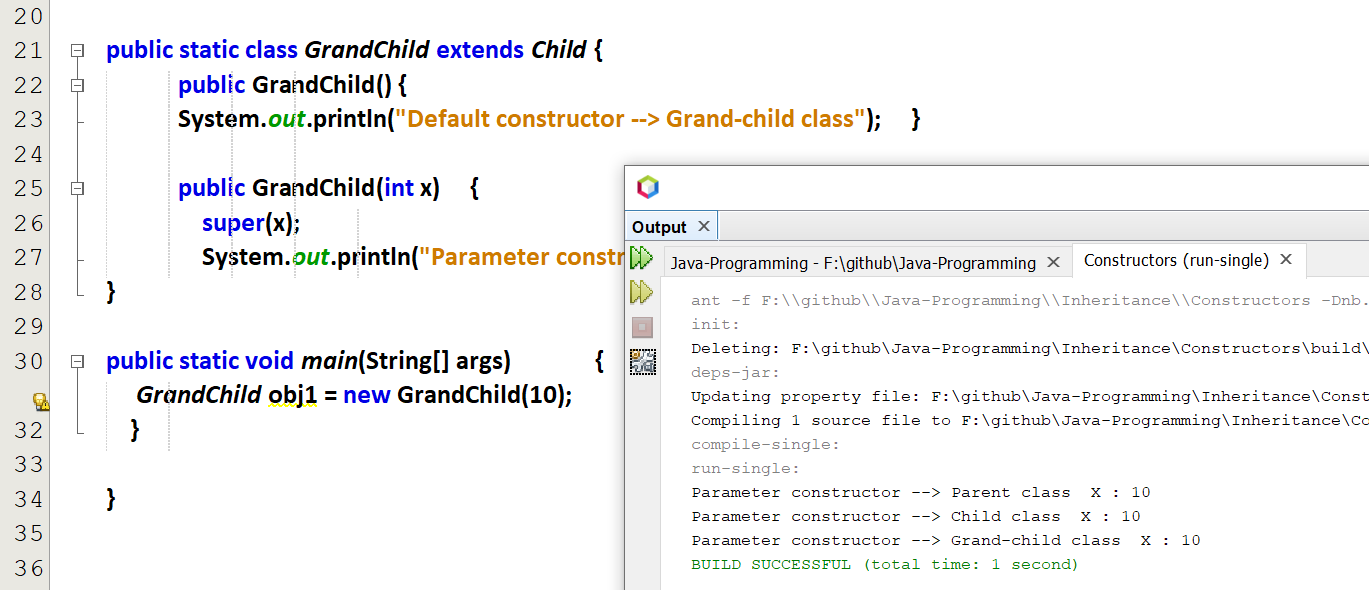




How to pass x to the child and parent class.

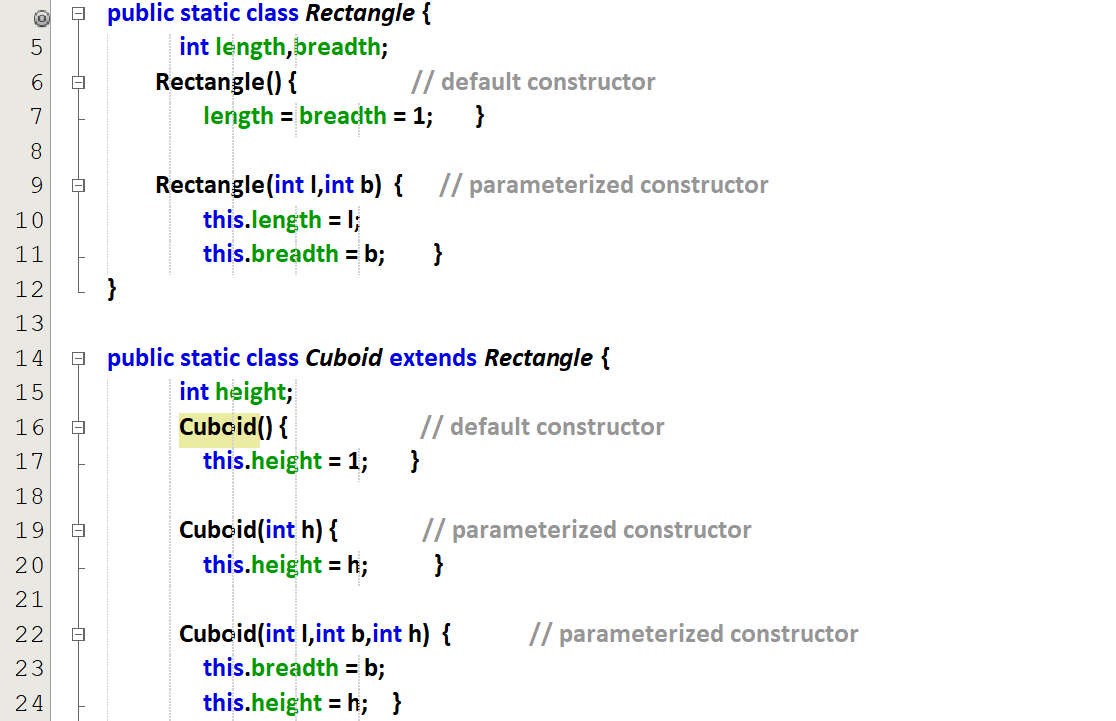
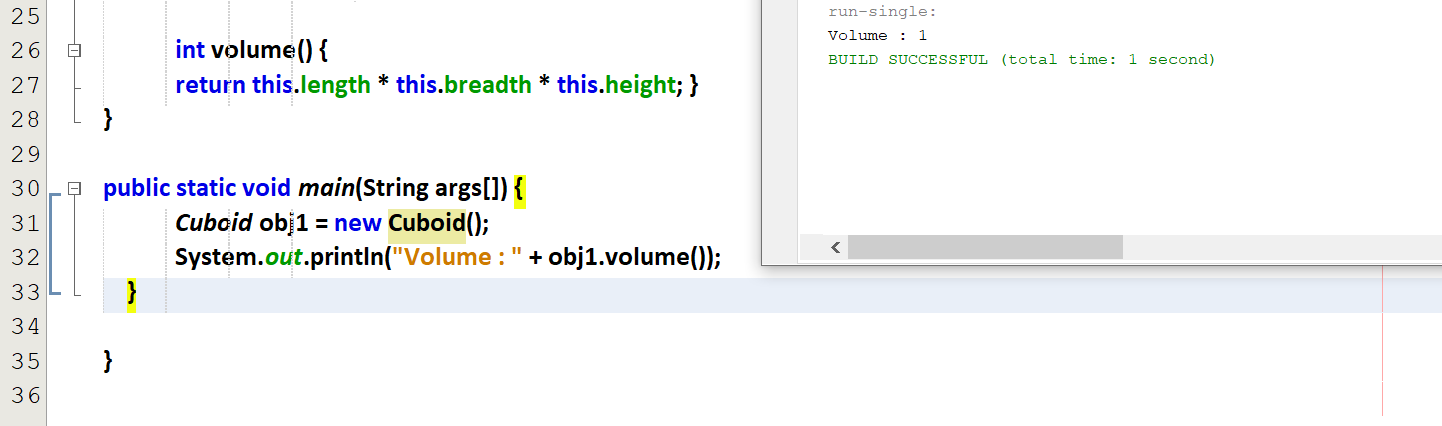
  
super() in GrandChild

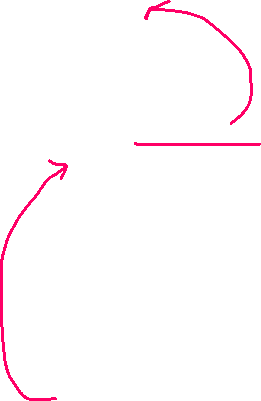


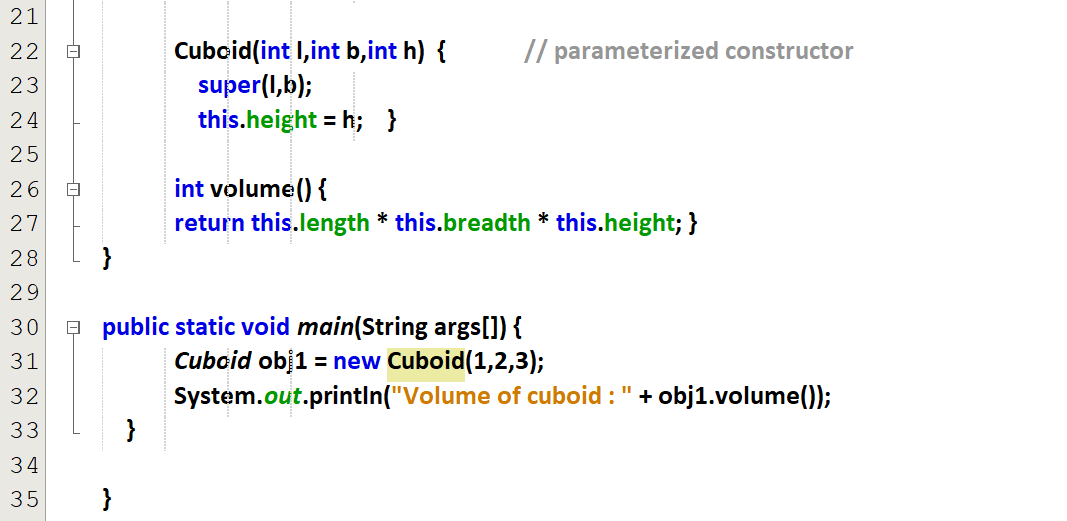
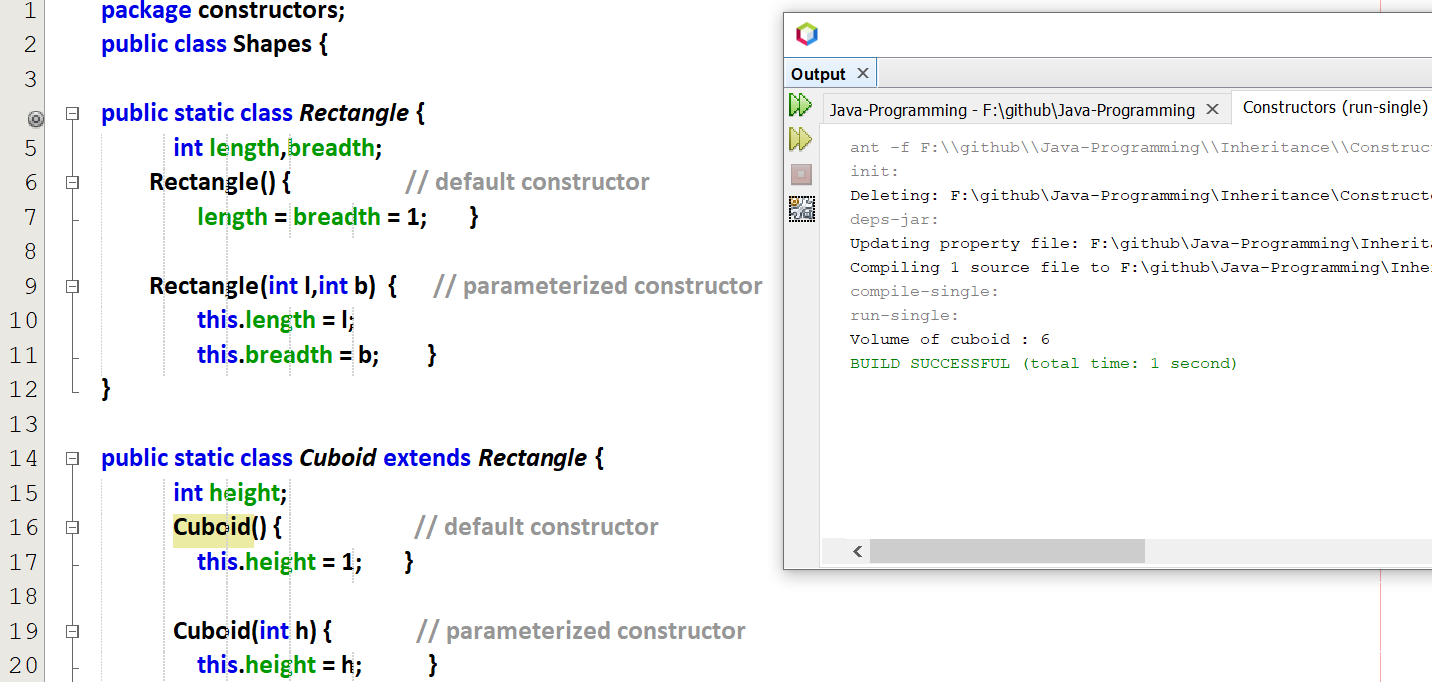


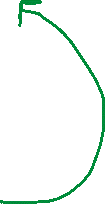
super() in GrandChild() and child()



In this length=height=breadth=1, so volume =1





In this length=1 and height=2 and breadth=3 so volume = 6

With abstract class reference we can make the concrete class object

# Generalization and Specialization