**Write-ups for Java project that shows how to develop functionality to calculate the area for different geometric dimensions based on the number of parameters passed**

* Create a Java Project.
* Create a package inside the Java Project.
* Create a parent class inside the package and create a method to display the area.
* Create child classes inside the same package.
* Create a constructor for the child classes.
* Create a method to calculate the area in the child classes.
* Create objects for all the created classes.
* Create an array list and push all the objects created.
* Display all the calculated areas using loop.
* Surround the loop by try-catch and finally.
* Run the program.