**HOMEWORK OOP2**

1. Modify class Shape from the previous homework so that it has 2 abstract methods getArea() and getPerimeter().
2. Write a test class TestShape
3. Write an interface called ResizableShape which has an abstract method resize(percent: int).
4. Modify the shapes so that they implement the ResizableShape and resize method.
5. Write a test class TestResize to test resize functionality.