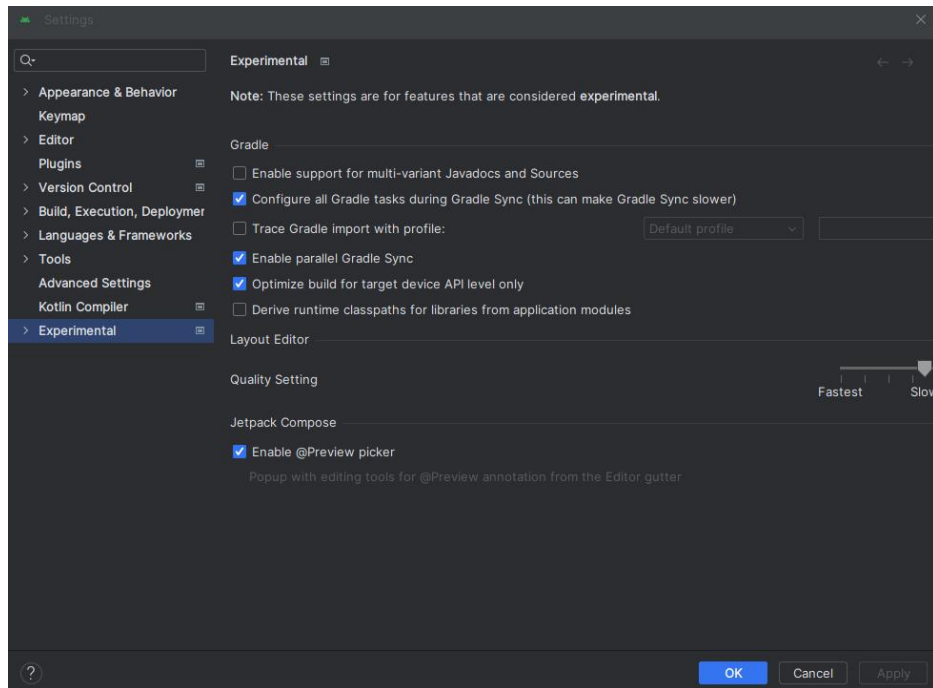1. Enable the Configure all Gradle tasks during Gradle Sync for using the Coursera tools Zip Submission that will Zip the file.

Assignment require user to have the following code written for the calculation function and return the calculation. Example:

```
public static double rectangleArea(double length, double width)
{
    return length*width;
}
```

To call for Area = rectangleArea(length,width) // the function will do the calculation and result to area.

```
public static double rectangleArea(double length, double width)
{
    return length*width;
}
public static double rectanglePerimeter(double length, double width)
{
    return 2*(length+width);
}
public static double circleArea(double radius)
{
    return Math.PI*Math.pow(radius,2);
}
public static double circleCircumference(double radius)
{
    return 2*Math.PI*radius;
}
public static double rightTriangleArea(double base, double height)
```

```java
    {
        return 0.5*base*height;
    }
    public static double rightTrianglePerimeter(double base, double height)
    {
        double perimeter=Math.sqrt(base*base+height*height);
        return perimeter+base+height;
    }
    public static double boxVolume(double length, double width, double depth)
    {
        return length*width*depth;
    }
    public static double boxSurfaceArea(double length, double width,
                                        double depth)
    {
        return 2*(length*width+width*depth+length*depth);
    }
    public static double sphereVolume(double radius)
    {
        return ( 4.0 / 3.0 ) * Math.PI * Math.pow( radius,3);
    }
    public static double sphereSurfaceArea(double radius)
    {
        return 4*Math.PI*radius*radius;
    }

}
```