

Assignment 1.5: Areas and Perimeters

- Create a console app that helps grade 8s calculate areas and perimeters of various shapes.
 - Give the user options but start with one shape and perfect it (Don't bite off too much)
 - Start numerically
 - Extending: Provide a visual for the users
 - Ex: The Area of a square of length 4 units and width 5 units is 20 units.

```
      * * * * *
4    * * * * *
      * * * * *
      * * * * *
```

5

- Extend even further: Add volume to your program
- Your app should engage the user in dialogue, give clear indications of what to press for different options (since we will have zero error handling)

```
String userInput = "salami"
```

```
if (userInput == "salami")
```

```
{
```

```
    Console.WriteLine("Salami goes in a sandwich");
```

```
}
```

```
else
```

```
{
```

```
    Console.WriteLine("Not good for a sandwich");
```

```
}
```