Simply press run/debug the application then it will run straight away.

- To change the input: go to Program.cs then change this line

```
// Load the input image
Image input = new Image("example image/grow.png");
```

- To change the instruction file: go to Program.cs then change this line

```
// Create the pipeline
string[] lines = File.ReadAllLines("pipel.txt");
List<Node> pipeline = Pipeline.Load("pipel.txt");
```

- To change the instructions detail: go through the path:
  **FilterPipeApp\bin\Debug\netcoreapp3.1\pipel.txt**

Note: For the line instructions – you need to stick with the design (should change the values only).

```
node=resize newSize=4000x2200
node=grayscale
node=add_border borderSize=100 borderColor=100,40,30
node=sepia
node=vignette
node=normalise
node=flip direction=[vertical]
```

"[vertical]" can change to another value which is "[horizontal]"

- To check the Out_Folder go through the path:
  **FilterPipeApp\bin\Debug\netcoreapp3.1\out_folder**
- To adjust number of processor: go to Node.cs then change

```
abstract class Node
{
    public const int processor_Num = 8;
```