MATLAB Command Window

```
>> Main

ERRMatrix_Up =

  5×7 cell array
```

'Upwind'	'L2'	'L2 Quotient'	'L2 Order Upwind'	'LI'	'LI Quotient'	'LI Order'
[10]	[1.9061]	[0]	[0]	[1.7883]	[0]	[0]
[20]	[2.0002]	[0.9529]	[-0.0696]	[1.8328]	[0.9757]	[-0.0355]
[40]	[1.9236]	[1.0398]	[0.0563]	[1.8659]	[0.9823]	[-0.0258]
[80]	[2.0008]	[0.9614]	[-0.0567]	[1.8807]	[0.9921]	[-0.0115]

```
ERRMatrix_Lax =

  5×7 cell array
```

'Lax'	'L2'	'L2 Quotient'	'L2 Order Lax'	'LI'	'LI Quotient'	'LI Order'
[10]	[1.2013]	[0]	[0]	[0.9756]	[0]	[0]
[20]	[1.1328]	[1.0604]	[0.0846]	[1.3043]	[0.9210]	[-0.1187]
[40]	[1.1718]	[0.9667]	[-0.0488]	[1.6123]	[0.7026]	[-0.5092]
[80]	[1.3699]	[0.8554]	[-0.2253]	[1.7877]	[0.6555]	[-0.6094]

```
ERRMatrix_Go =

  5×7 cell array
```

'Godenov'	'L2'	'L2 Quotient'	'L2 Order'	'LI'	'LI Quotient'	'LI Order'
[10]	[1.0316]	[0]	[0]	[1.2443]	[0]	[0]
[20]	[1.4127]	[0.7302]	[-0.4537]	[1.7943]	[0.6935]	[-0.5281]
[40]	[1.4047]	[1.0057]	[0.0082]	[1.8689]	[0.9601]	[-0.0588]
[80]	[1.4848]	[0.9460]	[-0.0800]	[1.8845]	[0.9917]	[-0.0120]

```
>>
```