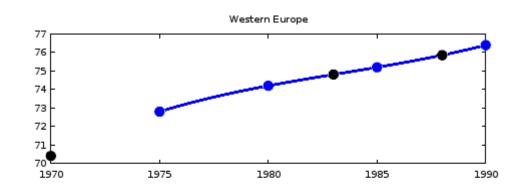
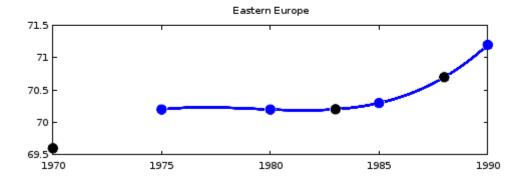


2.





1970: 70.400

1983: 74.810

1988: 75.858

**Eastern Europe Interpolations** 

1970: 69.600

1983: 70.203

1988: 70.699

After adding 1970's years to the list interpolations:

Western Europe 1995: 77.280

Eastern Europe 1995: 73.600

3.

## Simpson's 1/3 rule:

When h is 1

Answer: 1.2863

Error: 0.039525

Relative True Error: 2.9813

When h is 0.5

Answer: 1.3239

Error: 0.0019327

Relative True Error: 0.14578

## **Trapezodial rule:**

When h is 1

Answer: 1.3294

Error: 0.0036118

Relative True Error: 0.27242

When h is 0.5

Answer: 1.3253

Error: 5.4660e-004

Relative True Error: 0.041228