Exercises 4.1

3. Nodal coordinates of a 1D element are:x1= 2.0,x2= 10.0andx3= 9.0. Plot the JacobianJon the natural coordinatesspace and explain the behavior between nodes 2 and 3.

```
clear all
clc
```

```
n = 101;
xi = linspace (-1, 1, n);
```

