Remarks: See §3.2.1, pages 92 till 97

## Answers:

## a. Profile c

The area elements of this profile have larger z coordinates than the other profiles.

## b. Profile b and d

Both profiles are identical along the z-axis concerning the magnitude of the z coordinates of their area elements. (Rotate profile b 180° to see this)

## c. Profile d

The area elements of this profile have smaller y coordinates than the other profiles.

Last update: 18-10-07