

Example 2-3

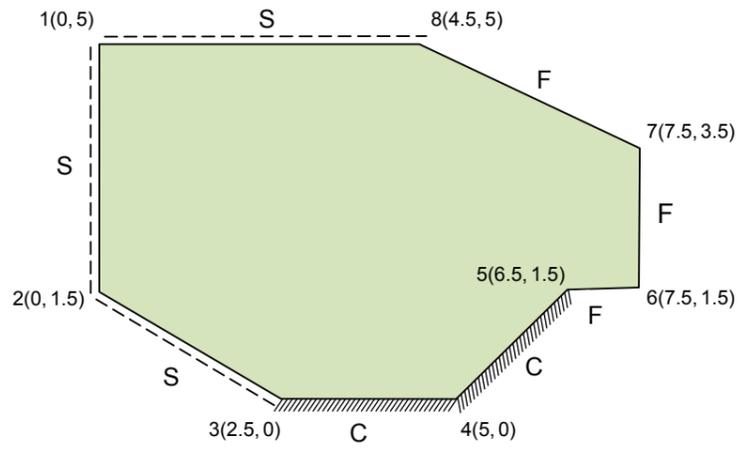


FIGURE 2.33 Polygonal plate with mixed boundary conditions in Example 2.3.

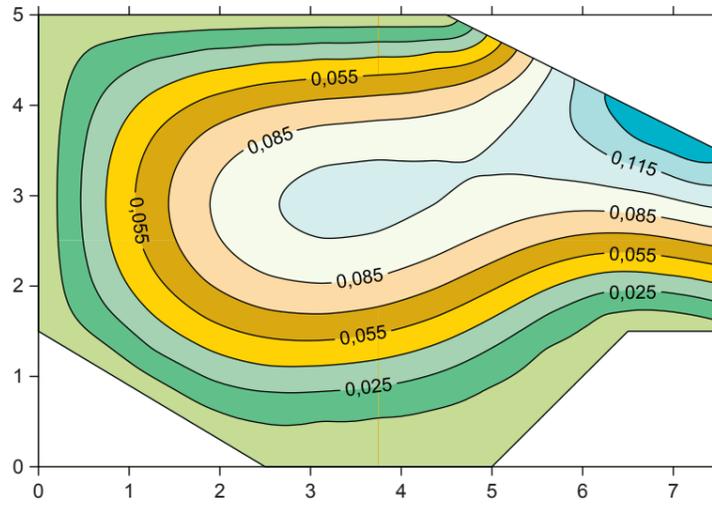


FIGURE 2.37 Contours of the deflection surface w in Example 2.3.

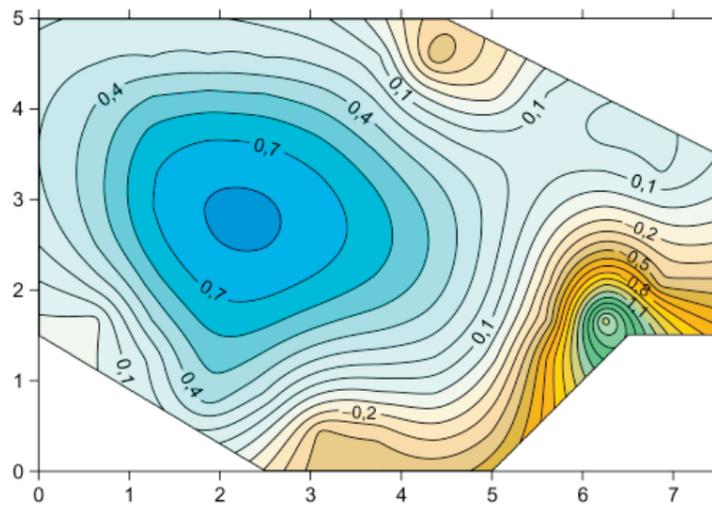


FIGURE 2.38 Contours of the bending moment M_x in Example 2.3.

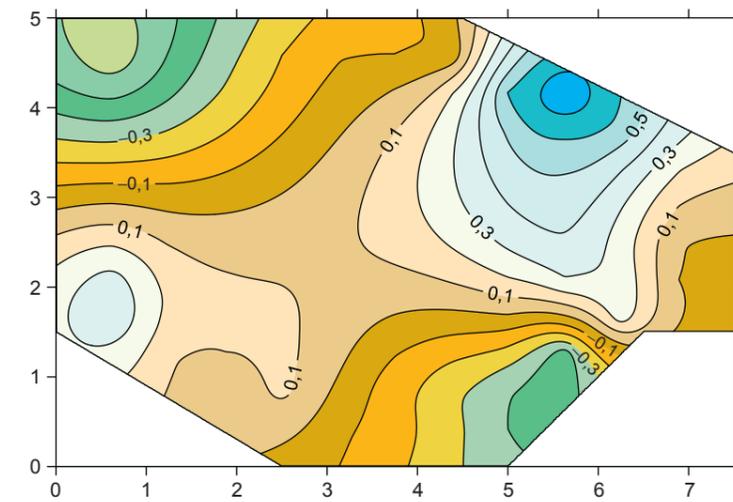


FIGURE 2.39 Contours of the twisting moment M_{xy} in Example 2.3.

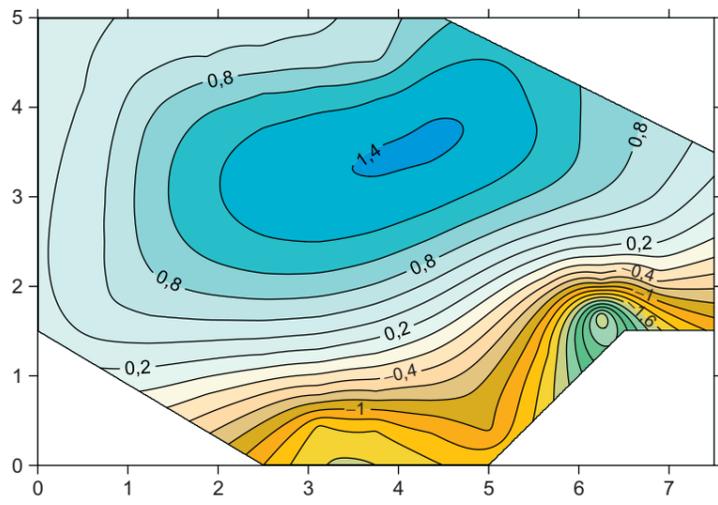


FIGURE 2.40 Contours of the bending moment M_y in Example 2.3.

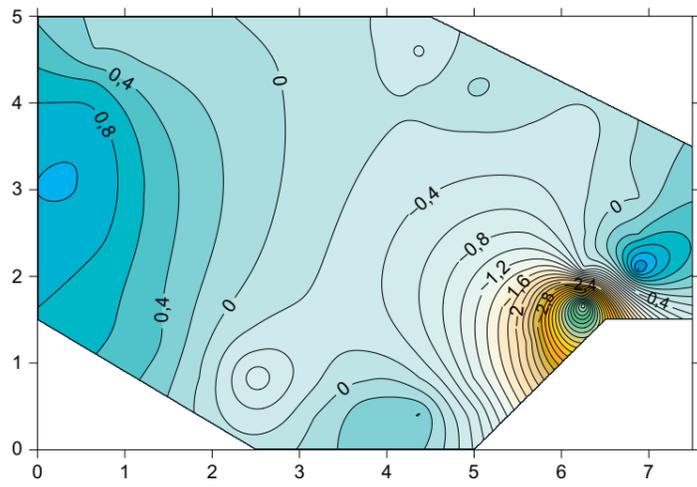


FIGURE 2.41 Contours of the shear force Q_x in Example 2.3.

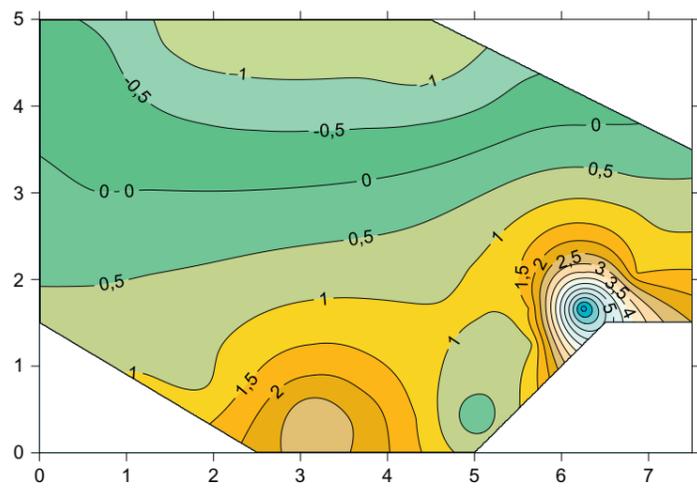


FIGURE 2.42 Contours of the shear force Q_y in Example 2.3.