face_detection lab

Q1 Load the following image and detect as much as you can all faces

image

Q2 Load the following image and detect faces,eye,smile and write under every detection label "Peter" ,"eye" ,"smile" as arranged.

[image](#)

Hint smile : `"haarcascade_smile.xml"`

Q3Run your camera stream and make detection for faces,eye,smile and write under every detection label "me" ,"eye" ,"smile" as arranged. Make circle for eye and others rectangle