

1. Instructions
  - Implement the following problems in Python or MATLAB.
  - Do not copy code from any source.
  - Submit the Assignment in the Google Classroom within the deadline and also write down the conclusion.
  - The assignments will be evaluated during lab hours.
2. **Problems: Find out the number of objects from Figure 1. Label distinct objects with distinct colors.[Use the algorithm of finding out connected components.] (Figure 1 image: cc.jpg)**

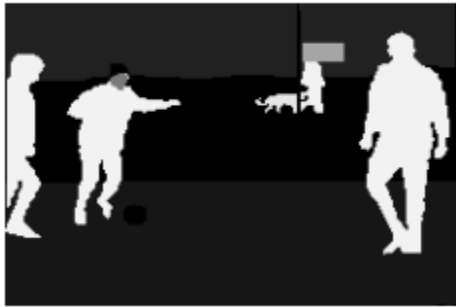


Fig 1