Zarka Private University Faculty of Science - Department of Computer Science Second Semester 2003-2004 Computer Graphics 0306354

Home Work Sheet #1

Lecturer: Salah F. Saleh

Date: 21/3/2004.

Submission Deadline: 1/4/2004.

- 1. Derive the decision parameter for the Bresenham's line algorithm for the positive slope greater than 1.
- 2. Write a Bresenham's line algorithm that take in account all cases of slopes.
- 3. Write a program (in any programming language) to draw the following shape using the Bresenham's line algorithm.

