EASTERN UNIVERSITY, SRI LANKA

THIRD EXAMINATION IN SCIENCE 2003/2004 (Proper & Repeat)

FIRST SEMESTER (November/December, 2004)

CS 351 Practical Work on CS 301

Time: 2 Hours

{ The programs should be tested for a set of sample data and their listings should be handed over to the supervisor }

Q1 Write a C++ function to draw a circle located at (X_c, Y_c) with radius r using Midpoint circle technique.

Write a C++ function to draw unfilled shape shown below with a specified radius for the half-circles at the top and right sides of the square using the above function.

Write a main program to test your functions.

