Ministry of Higher Education and Scientific Research

University of Anbar

College of Computer Science and Information Technology

Computer Science Department

Computer Graphics 2D

5th Lab

By:

Asst. T. Sura Mahroos

Circle Drawing Algorithm: DDA

```
a=100;
b=50;
rad=5;

for th = 0 : 45
x = a + rad * cos(th);
y = b + rad * sin(th);
plot(x,y,'*');
hold on;
end
```