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Ans   Algo

Step1 : Set initial values of (x_c, y_c) & (x, y)

Step2 : Set decision parameter d to $d = 3 - (2 \times r)$

Step3 : Call draw Circle (int x_c, int y_c, int x, int y) function

Step4 : Repeat step 5 to 8 until $x <= y$

Step5 : Increment value of x

Step6 : If $d < 0$, set $d = d + (4 \times x) + 6$

Step 7 : Else, next $d = d + 4 \times (x - y) + 10$ and decrement by

Step 8 : Call draw Circle (int x_c, int y_c, int x, int y) function