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Q 3
Ans3 Algo

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

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

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 $d = d + (4 * x) + 6$

Step7 : else, set $d = d + 4 * (x - y) + 10$ and decrement by 1

Step8 : Call draw circle (int xc, int yc, int x, int y) function.