多个不同颜色的同心圆

```
import turtle
import random

t = turtle.Pen()
x, y = 0, 0

circles = 10
r = 20
exd = 20

my_colors= ("red", "green", "blue", "black", "purple", "yellow", "brown")

t.width(4)
t.speed(6)
for i in range(circles):
    t.penup()
    t.goto(x, y)
    t.pendown()

    t.color(my_colors[random.randint(0,len(my_colors) - 1)])
    t.circle(r)

    y -= exd
    r += exd

turtle.done()       # 程序执行完，保留turtle窗口
```

棋盘：

```
import turtle

# 海龟性质
t = turtle.Pen()
t.width(6)
t.speed(0)

# 位置关系
x, y = -150, -150
width = 20
num = 18
lenth = width * num

# 初始位置
t.penup()
t.goto(x, y)
```

```
t.pendown()

for i in range(num + 1):
    t.goto(x + lenth, y)
    if i < num:
        y += width
    t.penup()
    t.goto(x, y)
    t.pendown()

for i in range(num + 1):
    t.goto(x, y - lenth)
    if i < num:
        x += width
    t.penup()
    t.goto(x, y)
    t.pendown()

t.penup()
t.goto(0, 0)
turtle.done()       # 程序执行完，保留turtle窗口
```